

March 1983

FOR THAT SPACE BETWEEN YOUR EARS

02811

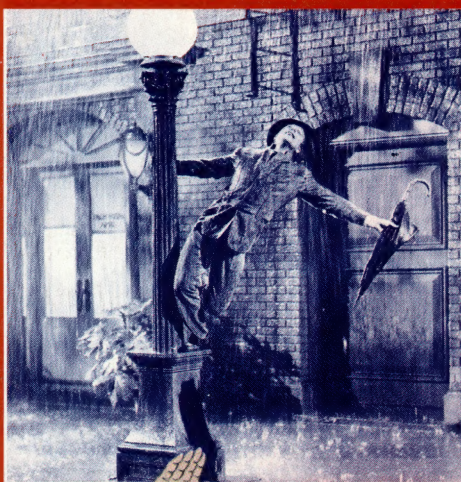
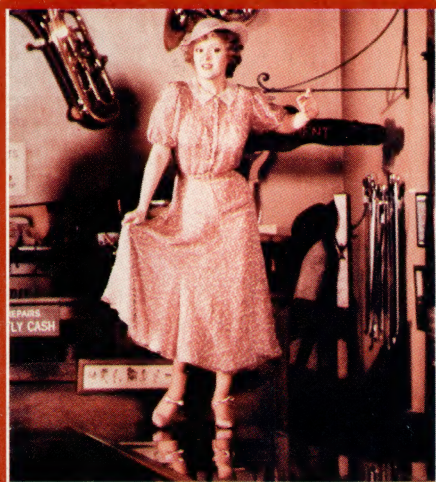
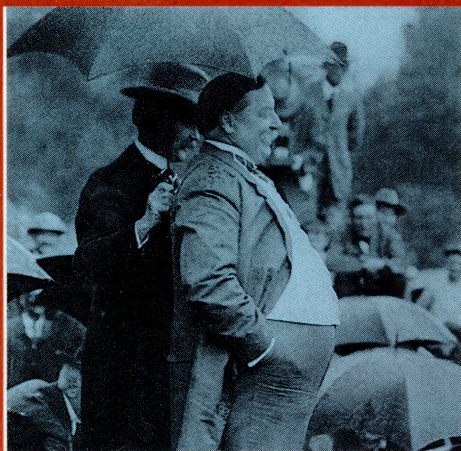
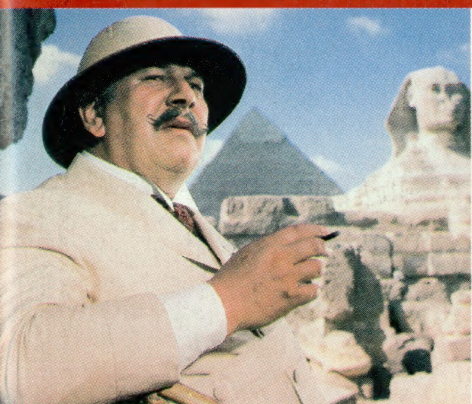
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**CROSSWORD  
CHAMPIONSHIP '83**  
Entry on page 42

# GAMES

## PIC-TAC-TOE

Can You Find the Unique Theme for Each Horizontal, Vertical, and Diagonal Row of Images? Answers, page 72

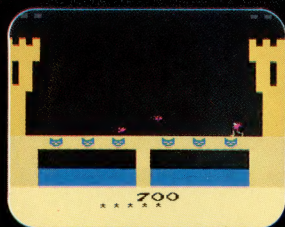


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# DAN SONNET THOUGHT HE COULD TAKE THE HEAT.



What's the matter, Dan? Having a little trouble keeping up with Imagic's® new game Dragonfire™?

But we thought you were so tough, so cool.

We never thought an expert like you would have so much trouble sneaking over the drawbridge to the castle.

Just look at you jumping and ducking and dodging that Dragonfire. Why, if we didn't know better,

we'd say you were scared out of your pantaloons.

Well, surprise, surprise. You made it inside the castle. Let's see how fast you can swipe that treasure before you get hit by the dragon's fireballs.

Ouch!!! Oooooch!! Aghhh!!

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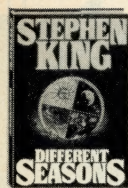
And frankly, Danny boy, you just don't qualify.



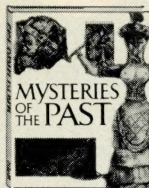
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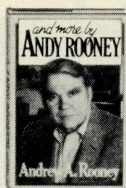
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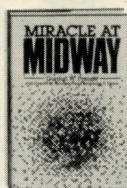
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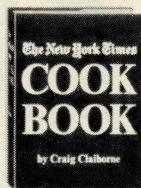
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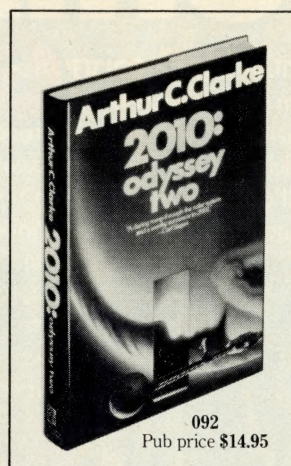
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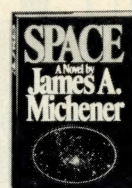
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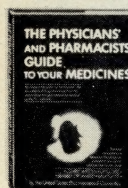
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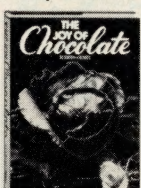
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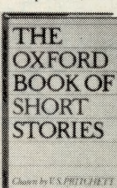
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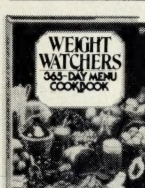
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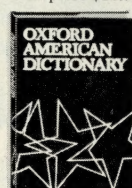
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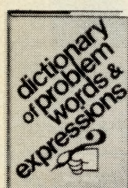
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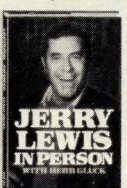
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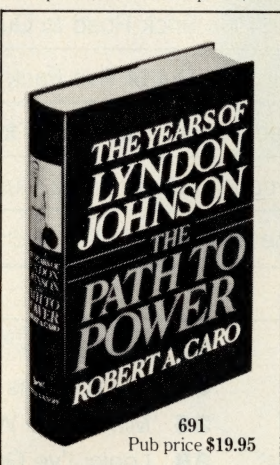
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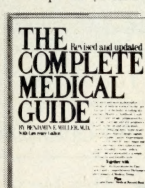
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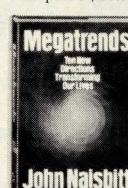
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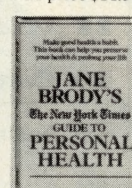
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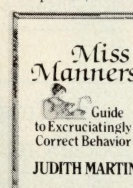
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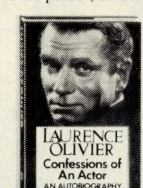
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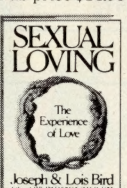
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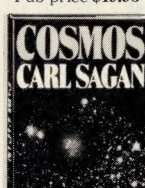
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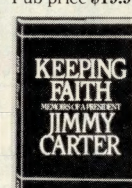
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MARCH 1983

# GAMES

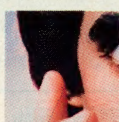
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- ?? Find the Fake Ad** Which of the Pitches Is Full of Hitches? *Answer Drawer, page 72*

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## CONTESTS

- 14 Triple Header III** Win an Atari 800 Computer in the Last of Three Special Contests
- 42 1983 U.S. Open Crossword Championship** The First Round for \$3,250 in Prizes
- 59 Contest Results** Lost in the Funhouse and Scotchograms, from November

## DEPARTMENTS

- |                    |                                    |                         |
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| <b>4</b> Letters   | <b>12</b> Magic: David Copperfield | <b>63</b> Wild Cards    |
| <b>6</b> Laundry   | <b>51</b> Games & Books            | <b>66</b> Answer Drawer |
| <b>6</b> Events    | <b>54</b> Eyeball Benders          | <b>72</b> Eureka        |
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Difficulty Rating Smooth Sailing ★

Uphill Climb ★★

Proceed at Your Own Risk! ★★★

Mixed Bag ★☆

Cover Puzzle Created by Karen L. Cullen

Cover Subtitle Lucinda G. Mills



# Break tradition.

## Drink Ronrico Gold Rum instead.

Ronrico Gold Rum is a lot more than just provocatively flavorful. It's also smooth, mellow, and terrifically mixable.

Try it and chances are you'll be happily forsaking your traditional bourbon, blend, and Canadian in virtually no time at all.

Look, it takes some courage to try something just a little bit different, but how will you know what you're missing if you never take a chance?

### RONRICO GOLD RUM & CLUB SODA

1½ ozs. of Ronrico Gold  
Canada Dry club soda  
Place 2 or 3 ice cubes in an 8 oz.  
highball glass. Add Ronrico Gold.  
Fill with club soda. Stir lightly.  
Garnish with a slice of lime.



# RONRICO GOLD RUM

RUMS OF PUERTO RICO   
Aged for smoothness and taste.





# LETTERS

## Heavenly Reels

*Mother very effortless made a jelly sandwich under no protest* was a perfectly good memory aid for the order of the planets—until January 23, 1979 ("Good Heavens!" Wild Card, January, page 61). At that time, Neptune's and Pluto's orbits intersected, so until March 15, 1999, Neptune will be the farthest from the sun. We have another memory aid more appropriate to the current state of the heavens: *My very elegant mother just sat upon pine needles!*

The Wednesday Logos Class  
Parkview School  
Richmond, IN

## Envelope of the Month



Brian Perry  
Canoga Park, CA

*Results of our "Lost in the Funhouse" contest appear on page 59.—Ed.*

## Modern Romance

In your "How's That Again?" Wild Card (December 1982, page 76), Jack's borrowed book is traced to Jill's maternal grandfather, who gave it to his wife, who gave it to her son John, who asked Jill to return it to his son Jack. So Jack must be Jill's first cousin, right?

Well, in this day and age, even grandfathers remarry. If John's mother was Grandfather's second wife (and John was her son by an earlier marriage), then Jack and Jill could be brother and sister. To be romantic, let's say Grandfather met John's mother at the wedding of John and Jill's mother; they fell in love and married.

If you consider the possibility of multiple marriages, and children by each, there are even more possible relationships between Jack and Jill—including none at all.

Donald J. Libert  
Lancaster, OH

## Comic Relief

Your Wild Card "The Last Laugh" (November 1982, page 85) pulled a tricky punch in its line, "Ten comedians are listed below." For anyone still looking for the missing four jokers, I offer the following names, scrambled as in the original puzzle.

1. Kenny A. Day
  2. "Sonny" Jo Ranch
  3. Greg Bounser
  4. "Silly" P. Redhill
- Carl Farrell  
Honolulu, HI

*Answer Drawer, page 72*

## Escape From the Funhouse

While thumbing through an old issue of GAMES, I reread your "Postscript to the Games 100" (November/December 1980, page 100). Desperately needing a break from this year's Games 100 contest, "Lost in the Funhouse," I made a temporary escape by devising my own imaginary annotations for some of the games:

**Can't Stop**—Be the last person to get your brakes relined. The winner loses.

**Discretion**—Hard to get into because the rules are still a secret.

**Probe**—New takeoff on the old doctor-nurse game.

**Grass**—Each player starts with four dandelions and tries to be the first to get rid of his lawn.

**Frisky Tom**—Be the last to get your male cat neutered; winner gets box of miscellaneous kittens.

**Score Four**—Recite the Gettysburg Address backward.

Now, back to the funhouse.

Donna Pistole  
Durham, NH

## Dam It

In the beginning, 1935, the U.S. government created Hoover Dam. For reasons that seemed sensible at the time, it was renamed Boulder Dam, only to have its original name, Hoover Dam, restored in 1947. So, though your answer to Clue 11-Down, "It formed Lake Mead" ("A Hard Puzzle," December 1982, page 31), was Boulder Dam, Hoover Dam would also be correct. They're the same dam thing.

Tobias Stevenson  
Boulder, CO

# LAUNDRY

*If a reader finds a significant error of fact or a mistake that affects the play of a game, and if we agree the slip needs to be laundered, we'll print the first or best letter and send the writer a GAMES T-shirt.*

## Mistakes: January

★On Mondays, Wednesdays, and Thursdays I cheat, and on odd-numbered days that coincide with my honest days I make mistakes. Today, while working on "Only a Day Away" (Your Move), I deduced that tomorrow would be Wednesday, not Tuesday. If today is actually Saturday, December 4, 1982, am I right?

Marline C. Stoehr  
Whitestone, NY

*Yes. Our apologies to Jim Muggli, who submitted his puzzle with the correct solution (tomorrow would be Wednesday).—Ed.*

*(Continued on page 6)*

# GAMES

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# I was a 97 lb. weakling!



...And then I slipped my  
**Monster Maze** cartridge  
into my computer.

First I saw a full screen  
maze. And then I entered  
a chamber of horrors. I  
scurried down endless halls  
looking for gold bars and  
vitamins and watched out for  
lurking terrors. And all as  
though it were in 3-D. I ate  
enough vitamins to subdue  
the monsters before I lost all  
of my nine lives. Hours of  
fun. Thrilling. Scary.

...And forgot all about being  
a 97 lb. weakling.

You can have the same fun.  
All you need is an **Atari Home  
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**Monster Maze**  
is by EPYX,

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we believe, best —designers  
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microcomputers.

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(Continued from page 4)

★I don't have the heart to club you with the fact that in the scoring example you gave in the "Triple Header I" Contest, you overlooked the pair of 4s that would have added 5 points to your score, raising it to 44.

Charles Bartocci  
Pine Bluff, AR

★Question # 12 of "The Blues" (page 29) asked for an American League pitcher whose name contained the word "blue." But your answer really blue my mind, since Vida Blue now plays for the San Francisco Giants, in the National League.

Renee Flowers  
Brooklyn, NY

★In "How to Be a Math Genius," on the next-to-last line of the first column on page 49, your  $72^2$  should be  $77^2$ . At the top of the next column, where you give  $5400 + 529 + 5929$ , you mean  $5400 + 529 = 5929$ . And, in paragraph two of "How it's done" in the same column, you claim that all squares end in 5 or 0, or 4, 6, or 9. The square of any number ending in 1 or 9 ends with 1, of course.

Lowell A. Carmony  
Lake Forest, IL

★In your Wild Card "A Number of Questions" (page 62), you ask, "Which is the least frequently used digit in the list of integers from 0 to 99?" Your answer, 0, is correct, but it's used 10 times, not 9 as you said.

William M. Mills  
Altona, AL

## December

★How many errors were there in "Outnumbered"?

(a) .01; (b) 1.0; (c) .10

I would guess (b), because the answer to # 11 said 163,000 people enplaned at Chicago's O'Hare Airport in 1981. The correct answer is 16,380,000.

Kevin Welch  
Champaign, IL

## November

★In the Strategy Corner column on backgammon, it is suggested in diagram 1 that Red, with less than 20 percent winning chances, should take Black's double because he may be able to redouble later, increasing his win potential over the 25 percent break-even figure. In this case, however, Red's chances for a proper redouble occur only four percent of the time, and calculations show Red winning less than 16 percent of these games: Red should clearly pass Black's double.

And in diagram 3, if Black rolls 2-1, 3-1, or 1-1 and Red redoubles, Black can reduce his losses by taking, not declining, the cube. He stands to win nearly 32 percent of the time after rolling 2-1, and close to 45 percent following 3-1 or 1-1.

Bill Davis  
Chicago, IL

*The reader is correct on both points. In diagram 1, Red's men should have been placed on the 5- and 2-points rather than on the 6- and 3-points.—Prince Joli Kansil.*

# EVENTS

*If you plan to attend any of these events, write or call to check entry fees, dates, sites, eligibility, etc. Include a stamped, self-addressed envelope with your request.*

**Bridge** The Spring North American Championships will be held March 11-20 at the Hilton Hawaiian Village in Honolulu. The big deal among the 60 events is the Vanderbilt Trophy Championships, the oldest and one of the most prestigious team competitions. Contact: ACBL, Box 161192, Memphis, TN 38116, or call (901) 332-5586.

**Craps** The \$150,000 Resorts International Championship of Craps gets rolling March 13-15 at the Resorts International Hotel Casino in Atlantic City, New Jersey. Bring money: There's a \$250 entry fee; losses are limited to \$750. The two biggest winners at each table advance to the semifinal round. Contact: IGP-East, Seaside Towers, Pennsylvania and Boardwalk, Atlantic City, NJ 08401, or call (800) 227-1617. In California call (800) 423-5966.

**Crosswords** The Stamford Marriott Crossword Puzzle Invitational, in its sixth year, will be held March 4-6. The three top contestants earn automatic entry to the finals of GAMES's U.S. Open (see page 46). Side events include a cryptic crossword contest, a puzzle-solving relay, word games, and appearances by puzzle celebrities. Contact: Crosswords, Stamford Marriott Hotel, Stamford, CT 06901, or call (203) 357-9555.

**Dominoes** The Texas State Championship "42" Domino Tournament, scheduled for March 6 in Hallettsville, will determine state champions in partnership competition. Cash prizes for top spotters. Contact: Box 313, Hallettsville, TX 77964, or call (512) 798-2662.

**Pente** Qualifying rounds for the Pente World Championship, with its \$25,000 total purse, will be held throughout February in Marriott Hotels in 17 cities. The 17 winners receive an all-expenses-paid trip for two to the championship, March 25-27 at the Boston Long Wharf Marriott. Contact: Pente (800) 654-3939.

**Sci-fi Games** Celestial, eerie, and/or mutant-type beings are expected to converge at the Royal d'Iberville in Biloxi, Mississippi, March 4-6 for the CoastCon 83 Galactic Gala. This event, now in its sixth year, features 24-hour war gaming, various awards, and a banquet. Contact: CoastCon 83, Box 1423, Biloxi, MS 39533.

**Winterfest** Devotees of the cold can indulge their inclinations at the 10th annual Winterfest at Wisp Ski Area in McHenry, Maryland, March 25-27. Ski and dog-sled races, sleigh rides, and a woodsmen's contest are among the events with trophies and cash prizes. Contact: Deep Creek Lake-Garret Co. Promotion Council, Court House, Oakland, MD 21550, or call (301) 334-3888.



# Here comes BRIGHT

A fresh new taste experience  
that outshines menthol.

It not only tastes fresher while you smoke.  
It even leaves you with a clean, fresh taste.

You never had it this fresh!



7 mg. "tar", 0.5 mg. nicotine  
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Warning: The Surgeon General Has Determined  
That Cigarette Smoking Is Dangerous to Your Health.



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Official circulating coinage  
of the nation represented  
— in mint-fresh condition.  
Includes all the coins  
currently in circulation  
in that nation.

## Coin Sets of All Nations

### REPUBLIC OF AUSTRIA



5 Schilling



20 Schilling



1 Schilling



10 Groschen



5 Groschen



50 Groschen



10 Schilling



2 Groschen



Stamp of the issuing nation—  
typical of its definitive  
philatelic issues.

Official date-cancellation  
and postmarking applied  
by the post office in the  
nation that issued the coins  
and the stamp.



### BARBADOS



1 Dollar



1 Cent



25 Cents



10 Rupiah



1 Rupiah



25 Rupiah

### 5 Rupiah



5 Pence



1 Pound



50 Pence



5 Pounds



1 Penny



1/2 Penny



5 Yen



10 Yen



100 Yen

Coins in special date-canceled cachets,  
shown smaller than actual size.



*By arrangement with government officials throughout the world,  
a complete collection of all the circulating coins — in mint-fresh condition —  
from every coin-issuing country of the world.*

Please mail your application  
by April 30, 1983.

Limit of one collection per person.

You have the unprecedented opportunity to acquire a collection of world coinage unlike any that has ever been issued before. A collection of *complete* sets of official monetary coins from the coin-issuing nations of the world—with each set sealed in an individual cachet, date-canceled and postmarked in the country of issue.

This comprehensive collection will provide every member of your family



- Each cachet will be officially stamped and date-canceled, and will be postmarked in the country that issued the coins

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You will receive your collection at the rate of two issues per month. The price for each issue is \$13.95 including the mint-fresh coins, cachets, stamp, foreign postmarking and all customs charges. There is *no charge* for the storage cases or reference folders.

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...portunity to subscribe may  
it cannot be guaranteed.)  
...e for this complete series  
...ts from around the world,  
...il your application to The  
...t, Franklin Center, PA, by

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The Franklin Mint

Franklin Center, Pennsylvania 19091

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I need send no payment now. I will be billed \$27.90\* in advance for each monthly shipment of two coinage cachets. A set of four hardbound storage cases and specially written reference information will also be provided, at no extra charge.

\*Plus my state sales tax and 95¢ per cachet for shipping and handling

Signature \_\_\_\_\_

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*Limit: One collection per person.*

Mr.  
Mrs.  
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PLEASE PRINT CLEARLY

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one of the coin-issuing countries of the world—because coins in mint-fresh condition usually are obtainable only for a short time after they're struck.

**Sealed in specially  
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Here are the features that make this collection unique:

- All of the circulating coins from each of the coin-issuing nations will be included.
- Each coin in every set will be in mint-fresh condition.
- Every coin set will be sealed in its own individual cachet, designed especially for this collection.

Ore featuring the royal monogram and the Swedish Crown.

These official coinage sets form a collection of infinite variety—and include coins of many different shapes: round, octagonal, twelve-sided, scalloped. And they are minted in a variety of metals: bronze, copper, brass, nickel and cupro-nickel.

**Storage cases and  
reference folders provided**

To enable you to store and protect your coinage cachets, a set of four handsome hardbound cases will be included as part of the collection. In addition, a specially written folder will

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The Franklin Mint

Franklin Center, Pennsylvania 19091

I am subscribing for Coin Sets of All Nations, consisting of a set of circulating coinage from every nation in the world that regularly mints and issues coins, except where government regulations and restrictions on availability prohibit. Each coin set will be issued in a stamped and date-canceled cachet, officially postmarked in the nation of issue. The cachets will be sent to me at the rate of two per month, and the issue price for each cachet is \$13.95.\*

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42

41



Announcing the ultimate collection of modern world coinage

# COIN SETS OF ALL NATIONS

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— in mint-fresh condition.  
Includes all the coins  
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in that nation.

Coin Sets of  
All Nations

Stamp of the issuing nation—  
typical of its definitive  
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Official date-cancellation  
and postmarking applied  
by the post office in the  
nation that issued the coins  
and the stamp.



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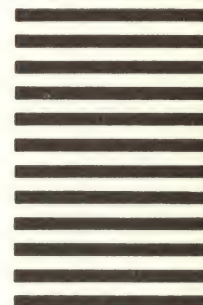
## BUSINESS REPLY CARD

FIRST CLASS PERMIT NO. 1 FRANKLIN CENTER, PENNSYLVANIA

POSTAGE WILL BE PAID BY ADDRESSEE

THE FRANKLIN MINT  
Franklin Center, Pennsylvania 19063

NO POSTAGE  
NECESSARY  
IF MAILED  
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UNITED STATES



Coins in special date-canceled cachets,  
shown smaller than actual size.



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a complete collection of all the circulating coins — in mint-fresh condition —  
from every coin-issuing country of the world.*

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Limit of one collection per person.

You have the unprecedented opportunity to acquire a collection of world coinage unlike any that has ever been issued before. A collection of *complete sets* of official monetary coins from the coin-issuing nations of the world—with each set sealed in an individual cachet, date-canceled and postmarked in the country of issue.

This comprehensive collection will provide every member of your family with an intriguing way to learn about countries and peoples in every part of the world—through their official coinages. It will be a most enjoyable and enriching experience, and an educational adventure as well. For you will gain a better understanding of each country—while you are building a comprehensive collection of world coins that is certain to become a prized family possession.

**Assembled by special arrangement  
with government officials  
in more than 100 countries**

To put together this collection, The Franklin Mint made special arrangements with the central banks or monetary authorities of more than 100 coin-issuing nations—and with the individual postal authority of each of those nations. Every country that regularly mints and issues coins will be represented except where government regulations or restrictions on availability prohibit.

The result will be a comprehensive collection of *mint-fresh* coins that would be extremely difficult to assemble even if you were to travel to every one of the coin-issuing countries of the world—because coins in mint-fresh condition usually are obtainable only for a short time after they're struck.

**Sealed in specially  
postmarked cachets**

Here are the features that make this collection unique:

- All of the circulating coins from each of the coin-issuing nations will be included.
- Each coin in every set will be in mint-fresh condition.
- Every coin set will be sealed in its own individual cachet, designed especially for this collection.



- Each cachet will be officially stamped and date-canceled, and will be postmarked in the country that issued the coins.
- The complete collection will be available only by subscription.

Coin Sets of All Nations will not be sold through any coin dealers, stores or even national banks in this country or abroad. The collection can only be acquired directly from The Franklin Mint.

**Educational and enjoyable  
for every member of the family**

Many of the coins are outstanding for their beauty, their historical significance and the themes they represent. The coinage of Greece, for example, evokes its rich classical heritage: the 20 drachmai portraying the great statesman Pericles. The coinage of Japan features the 100 yen coin with its lovely design of cherry blossoms.

The coinage of Austria consists of 8 different coins, with the 5 schilling piece showing a Lippizaner stallion of the renowned Spanish Riding School in Vienna. The coins of Indonesia depict the exotic birds of that land, and the coins of Fiji ceremonial objects unique to the culture of this island people. By contrast, the coinage of Sweden is very formal: the 1 Krona bearing a classic portrait of King Carl Gustaf and the 50 Ore featuring the royal monogram and the Swedish Crown.

These official coinage sets form a collection of infinite variety—and include coins of many different shapes: round, octagonal, twelve-sided, scalloped. And they are minted in a variety of metals: bronze, copper, brass, nickel and cupro-nickel.

**Storage cases and  
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To enable you to store and protect your coinage cachets, a set of four handsome hardbound cases will be included as part of the collection. In addition, a specially written folder will

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To subscribe for this complete series of coinage sets from around the world, be sure to mail your application to The Franklin Mint, Franklin Center, PA, by April 30th.

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## COIN SETS OF ALL NATIONS

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The Franklin Mint  
Franklin Center, Pennsylvania 19091

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# GAMEBITS

Edited by Curtis Slepian

## Words from the Wise

When it comes to words, most of us have our pet peeves. For example, we foam at the mouth whenever *impact* is used as a verb or whenever *prioritizing* is used at all. To add to this list of hated locutions, we asked eminent language authorities what words or phrases they'd like to see banished from the language this year.

Edwin Newman, NBC newsman, language guru, and author of *Strictly Speaking*, tops off his list of communication clunkers with *meaningful*. He would much prefer

"a meaningless relationship" to a meaningful one. And replacing *wellness* with *health* would add years to his life: "Recently there was a Wellness Week, and Jerry Brown in California has established a Council on Wellness." Newman also believes *posture* is best used to describe the straightness of one's spine. He recalls that President Reagan once praised a retiring CIA official by noting that he "left the intelligence community in an enhanced posture."

Continuing in this curmudgeonly vein, Newman complains that people don't talk about anything any more—"they're too busy 'addressing problems.'" Furthermore, any kind of idea or notion is now a *concept*: "I was in a hotel, and they asked everyone to form just one line to pay the cashier. They called this their Single Line Concept," he said.

William F. Buckley, Jr., novelist, political commentator, and

general scourge of liberal causes, has just one word that ruffles his conservative feathers: *spokesperson*.

As for John Simon, columnist, author, and champion of linguistic purity, he's so depressed about the overall state of the language that he refuses to single out any specific examples.

Jess Stein, editor of the Random House Dictionary, fears that people in business and government think they'll never get to the top by plain speaking. For instance, who would want to tell the company president that the plummeting line on the sales chart

signifies a drop in business when you could say it represents *negative growth*? And if the company president doesn't buy that euphemism, not to worry—you won't be fired, you'll merely be *dehired* or *outplaced*. Nothing is immune to this bombastic doublespeak. Says Stein, "I saw a Macy's ad that talked about painting your *bathroom environment*."

Of course, not everyone is a syntax snob. Jim Quinn, author of the controversial book *American Tongue in*

*Cheek*, says "you can tell the truth with any words." But the last word on the subject belongs to Stuart Flexner, editor of the *Dictionary of American Slang*. He believes there's no such thing as fundamentally wrong words: "After all, God never wrote a usage book."  
—Robert Goldberg



O frabjous day! These hand-carved and painted chess pieces are based on characters from "Alice in Wonderland" and "Through the Looking Glass." They're yours for a mere \$5,000, from Justin G. Schiller, Ltd., 36 East 61st St., New York, NY 10021.

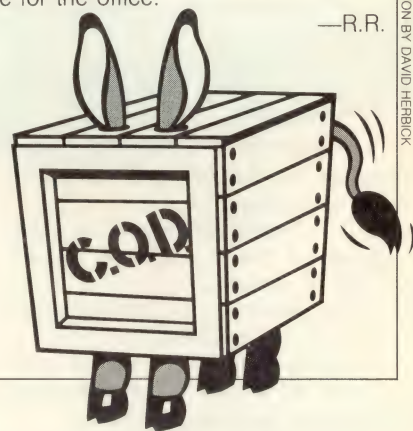
## Donkey Business

We've been besieged by catalogues hawking doll parts, car parts, plastic pigs, you name it, but our favorite catalogue of all is Danby Farms's mail order brochure for miniature donkeys.

Intelligent, affectionate, and always entertaining, these hardy, three-foot-high Mediterranean asses make excellent pets or pals, according to Danby Farms. You can ride them, drive them (attach a cart to their little shoulders and they'll pull a load), or just keep them around as novelties.

Mini-donkeys come cheap (\$500 each), especially "when you consider that obsolescence is not built into donkeys as it is into cars and refrigerators and TV sets"—as the brochure points out. Alas, we were unable to order one for the office.

—R.R.







## Wish You Were Here?

What were the owner of a New York bookstore, an avocado farmer, the president of Estee Lauder, a former girdle salesman, and Diane Keaton all doing in Manhattan's Prince George Hotel one day last November? Attending the 36th annual exhibition of the Metropolitan Post Card Collectors Club, the largest and most important postcard convention in the world. Thousands had traveled from Europe, Israel, Mexico, Canada, and virtually every state in the U.S. to buy, sell, and barter their new and antique slip-cased cards.

Postcard collecting may be a somewhat esoteric field, but it does have its cognoscenti, and they tend to be specialists. Dealers report that their clients often have specific, if unlikely, needs—such as postcards of Chinese restaurants, the Titanic, bats, hats, or skeletons. Others have more traditional tastes—like Leonard Lauder, the cosmetics magnate, who was looking for cards by Art Nouveau and Art Deco artists.

One of the most collectible categories is "game" postcards, which can include anything from pictures of people playing darts, chess, or Ping-Pong, to cards that work rebuses, hidden faces, or crossword puzzles into their designs. Equally prized are "installment sets," series of cards designed to be sent through the mail one at a time until the tantalized addressee finally saw the whole picture. One such set on display was a World War I propaganda poster in which each succeeding card offers further insults about the Hun. Another was a simple mystery story—you couldn't solve it until you received the final card.

American crossword buffs at the show complained that while English,

French, and Italian puzzle cards abound, none appear to be made in America. "If I could find them, I'd buy them," said Andreas Brown, owner of the Gotham Book Mart.

How much he'd pay is another question altogether—postcards sell for as little as 40 cents or as much as thousands of dollars. But as Dan Miranda, a doctoral school drop-out, explains, "On many rare pieces, it's moot as to what they're worth." Pricing in the industry, all agreed, is haphazard, and this seemed to suit everyone just fine.

The ultimate dealers may well be Bill and Mary E. Martin, who run perhaps the largest postcard dealership in the world. As the crowds clamored for cards in such categories as erotica, five-and-dime, and dog cemeteries, the Martins obliged with whole drawers of them from rows of tall files that house their collection of five million cards.

Do the Martins make a comfortable living buying and selling something as seemingly trivial as postcards? "Oh, yes," said Mary with an all-the-way-to-the-bank laugh. "Usually six figures annually."

—Susan Kane

## Gin's the Tonic

When gin rummy players play for big bucks, you can bet on this: It isn't the same brand of gin that Uncle Jack and Aunt Flo play to while away their golden years.

Last fall, at Bally's Park Place casino hotel in Atlantic City, about 270 serious players took part in a four-day gin rummy tournament for an even more serious \$25,000 top prize. Gathered here were the *crème de la crème*—the gin hustlers who prowl country clubs and competitions to win and lose thousands of dollars a game,

and the real aces, the players who dominate the big-money tournaments, most of them held in Nevada.

But not all gin players are intimidated by the legendary stars of the game. "You might as well interview us now, because one of us is probably gonna win," said portly Eddie Diamond, who drove 10 hours from Toronto with fellow player Marty Goodman to take part in the match. Diamond, 41, and Goodman, 63, each play the game about six hours a day, every day, at a Toronto club. Goodman is semiretired; Diamond says he manages to make a living from the game. "For me," he said, "it's more or less an obsession."

The tournament was organized by Chet Wander, a former decorator from California, who established himself as the country's gin king after winning a competition in 1957 and now organizes about a dozen gin tournaments a year. Wander took a break from kibitzing with the players to explain the intricacies of top level play, offering insights into playing the percentages, knocking early, and the importance of keeping a "messy hand."

Eddie Aronberg, a Philadelphian who eventually walked off with the first-prize money, waved away all theorizing with his own simple strategy: "I just play with a lot of guts, that's all."

But the two Canadians should have taken notes. Diamond placed eighth, and Goodman didn't make it through the first cut. "I beat the champ one game, but then I lost to two guys who didn't even know how to hold their cards," he groused. "That's disgusting."

—Bill Tonelli

## Well in Hand

You've got to hand it to them. Philip and Diane Cassone have managed to create an entire book out of visual puns related to the hand. Below is an example of the humor you'll find in *Hand Jobs*. Can you guess the caption?

—C.S.



Answer Drawer, page 66





PRESENTING  
**DAVID**  
**COPPERFIELD**  
 IN  
**TAKE A  
 LETTER**



PHOTOGRAPH BY TOM KELLER

For my next trick, ladies and gents, I'm going to ask you to take a letter. Not a piece of correspondence, you understand, but a letter of the alphabet. Pick any one from A to Z that strikes your fancy. Now kindly follow these instructions—to the letter—and watch what happens!

- Take a close look at the five columns at left and circle your letter wherever it appears.
- Next, circle the letter at the top of each column that contains your letter. Easy as ABC, right? Keep watching:
- Using the cipher A = 1, B = 2, C = 3, and so on, convert each circled top letter to its respective number, and total them. Using the same cipher key, convert that sum back to the letter it represents. Yes, I can see it. The letter you have come up with is . . . is . . . in the Answer Drawer, page 68.

*David Copperfield, who once made a jumbo jet disappear in full view of an audience, often appears in movies and on TV.*



**When you really get it all together.**



SEAGRAM DISTILLERS CO., N.Y.



*This is the last of three related contests. If you entered the first two, then by entering this one you automatically compete for the prize to be awarded to the highest combined scorer in the three contests. Ties, if any, will be broken by random drawing. However, even if you didn't enter the first two contests, you may still enter this one, which will be judged separately and for which separate prizes will be awarded.*

## TRIPLE HEADER III: THE HEXAGON

**T**he object of this contest is to collect various sets of symbols by landing on them while moving through the maze below. Points are earned, generally, for complete sets of symbols of certain shapes or colors. Sets that contain the same number of dots score much higher than sets with varying numbers of dots. Bonus points may also be earned by landing on certain spaces. The order in which you land on spaces does not affect your score (although it must be included with your entry); all that matters is the identity of the symbol in each space you land on.

**Moving through the maze** Start on any of the 46 hexagon-shaped spaces in the maze and write down on a piece

of paper a description of the symbol or characteristic in that space, and the number of dots it contains, if any. For instance, the example on the next page might be written this way: blue, blue oval 1, blue square 1, red oval 2, red star 2, red oval 3, star, red oval 1, etc.

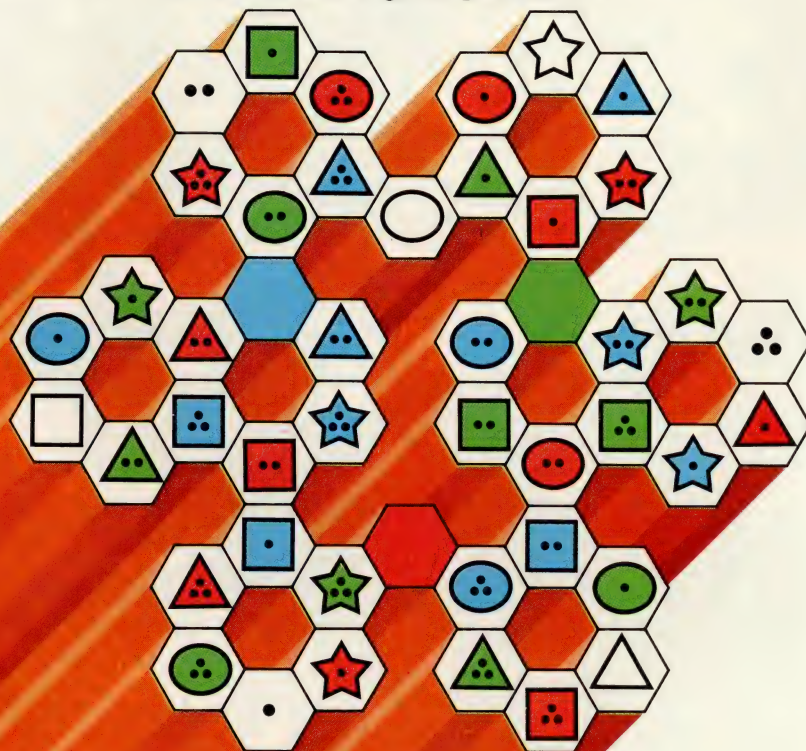
After choosing your starting space, count five spaces in any direction, stopping on a new space. Once again, record the identity of the space landed on (ignoring the symbols on the four spaces you passed over to reach it). Continue this procedure until you have stopped on 15 spaces (counting your starting space) and written down a total of 15 symbols or characteristics.

**IMPORTANT** You may not land on the same space more than once.

You may move in any direction and turn as desired at intersections. You may not pass over the same space more than once during any move; but after you come to a stopping point, your next move may be in any direction, even if it retraces part of a previous move. You may never enter or cross the orange areas.

**Scoring** Evaluate the set of 15 spaces you have landed on by referring to the following table.


**Travel around the maze, collecting sets of symbols that score as high as possible.**



**Types of spaces landed on: Score**

- All three symbols in any box (a "shape-color set") 7
- One symbol from each box in any horizontal row (a "color set"), then
  - if all four symbols have the same number of dots 20
  - if all four symbols do *not* have the same number of dots 4
- One symbol from each box in any vertical column (a "shape set"), then
  - if all three symbols have the same number of dots 15
  - if all three symbols do *not* have the same number of dots 3
- A "characteristic" space (the solid red, blue, or green hexagon; the uncolored square, oval, star, or triangle; or a space containing 1, 2, or 3 dots and no symbol), then for each symbol space matching the characteristic 2

**IMPORTANT** A space may count in more than one set, but *only* if the sets are of different types (A, B, C, or D). Thus, a green star might score in a



**Overall  
Grand Prize**  
A JVC Vidstar Video  
Cassette Recorder

green shape-color set (A), *and* in a green color set (B), *and* in a star shape set (C). But it may *not* score in two green color sets even if one set contains the same number of dots (Bi) and the other doesn't (Bii).

A space that scores in one or more sets may also score a "characteristic" bonus of two points (see D, above) for each appropriate characteristic space landed on.

**Example** Suppose you start at the solid blue space left of center and continue along the following route:



This set scores 50 points, calculated as follows:

Set or Characteristic	Types of Spaces	Points
	A	7
	C(i)	15
and 4 blues	D	8
and 4 stars	D	8
and 6 two-dots	D	12
Total Score		50

**Winning** The entry with the highest score is the winner. Ties will be broken by random drawing.

**How to Enter** On a sheet of paper, write your name and address, the 15 spaces landed on (in the order in which you landed on them), your scoring sets, and your total score. (Remember, all 15 spaces landed on must be different.) In addition, write YES on your entry if you entered both Triple Headers I and II and are competing for the highest combined score in all three contests. You must also write your total score, and, if applicable, the word YES, on the back of your envelope. You may enter more than once, but each entry must be mailed separately. —R.W.S.

**Mail your entry to: Triple Header III, GAMES Magazine, 515 Madison Ave., New York, NY 10022. Entries must be received by March 31, 1983.**

an·droid



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# WEEKEND WARRIORS FIGHT FOR FUN IN AMERICA'S NEWEST **ONLY** OUTDOOR SPORT **THE GOOD DYE** **YOUNG** BY CURTIS SLEPIAN

**W** eekend customers at the Grand Union were used to the sight. Across the street, in the parking lot of the town's Sunoco station, a few dozen men and women dressed head to toe in army surplus were huddled by their cars, sipping coffee against the early morning chill. When this ragtag unit finally drove off in a convoy down the highway, no doubt the shoppers nudged each other, rolled their eyes, and said, "The wackos are at it again."

The "wackos" are investment brokers, college students, mechanics, computer programmers, and carpenters. And "it" is the National Survival Game, a new sport that offers all the thrills of combat but none of the horrors.

The National Survival Game grew out of a running argument among three friends, the writer and sportsman Charles Gaines, Bob Gurnsey, a New Hampshire who worked in the ski industry, and Hayes Noel, a New York stockbroker. Gaines and Gurnsey maintained that a country boy has better survival instincts than a city boy. Noel, who daily wrestled bulls and bears on the floor of the American Stock Exchange, contended that living in New York City taught him to survive any situation. In theory, they agreed, an ideal solution to the argument would be a game of Capture the Flag played out in unfamiliar woods and using real guns. In practice, this would have been a bit extreme.

The debate remained unresolved un-

til the men heard about an air pistol designed for marking cattle and trees with paint. With these guns players had only to mark an opponent with paint to eliminate him. This method, says Gurnsey, a fierce 40-year-old competitor, "was more exciting than throwing tomatoes or eggs at each other." In July 1981, the first game was held in the backwoods of New Hampshire and the results were entirely unexpected: The players had so much fun they forgot all about their dispute.

Word of this nonlethal manhunt quickly spread through the area, and by November enough people had expressed an interest in playing that the three men formed a corporation, the National Survival Game, and bought exclusive rights to sell the paint pellet pistols for play. By April 1982, after minimal advertising, some media attention, and much word of mouth, they were inundated with inquiries from every state in the union and from as far away as Australia—everybody wanted to get in on the action. To meet this demand, Gurnsey and company hit on the idea of selling National Survival Game franchises (or "dealerships"). After putting their names at the bottom of a 20-page contract, individuals are free to use the National Survival Game trademark, logo, and guns to help organize their own games on their own fields.

Today, from Buffalo to Hawaii, near-

**PHOTOGRAPHS BY  
HANK MORGAN**







ly 50 dealers—people who in civilian life are corporate attorneys, plumbing contractors, trappers, video game store owners, ranchers, and marketing consultants—stage these mock wars. One such organizer is Scott Smith, a 26-year-old gas station owner from Cambridge, New York, a rural town 50 miles north of Albany. "I was sitting down having lunch last February," recalls Smith, "when I saw an ad for Survival Games in a magazine. I dropped my fork and said, 'Zowie! That's for me.'" After his first game, it replaced scuba diving, karate, drag racing, and skydiving as his main obsession.

**T**o learn firsthand whether Survival Game participants are playing with a full deck, we went up to Cambridge to take part in one of Smith's contests, which he holds nearly every weekend from early spring to late fall.

To get to his rented field outside of town this cool November morning, players drive past stubbled corn fields and cow pastures and up a winding road to a tent set up on the side of a steep hill. The tent holds the game's paraphernalia, which, for less than \$20, Smith rents for the day: plastic eye goggles, camouflage vests and jackets, and a serious looking bolt-action pistol, the Nel-Spot 007. Powered by a CO<sub>2</sub> cartridge, the Nel-Spot holds in its magazine about a dozen marble-size paint pellets that (usually) burst on impact.

After picking up the equipment, the players, milling about like extras on the set of *M\*A\*S\*H*, paint their faces with camouflage makeup, screw the CO<sub>2</sub> cartridges into their gun butts, and take target practice at wooden posts, the pellets smashing against them with surprising force. Smith hops in the back of a pickup truck and randomly divides the players into two 15-man teams, the red and the white (distinguished by armbands), then addresses the troops. The teams, he tells them, start at opposite ends of a 24-acre field in the shape of a horseshoe. The first team to capture the enemy's flag and bring it back to their own starting position within a two-hour time limit is the winner. Players who stray from the area, defined by red surveyor's tape, or who are marked by enemy paint are out of the game. Smith and two 12-year-old boys, deadly players themselves, are judges.

Now, minutes before the game is to begin, veteran players are relaxed but eager, the rookie recruits tense and qui-





▲ **A native of England, Sarah Foley can shoot as well as the next man.** ▲



▲ **"People play the game the way they play life," says Survival Game co-founder Bob Gurnsey, center.** ▲

et. They don't quite know what to expect. Indeed, curiosity frequently draws the first-time player. But to understand what brings them back, you must understand the Experience.

Imagine yourself scrambling behind a rock that affords little protection. Somewhere out there is the enemy. Make the wrong move and you'll be nailed by a pellet. You can't hear a thing above your rasping breath. Far from familiar surroundings, you've become both prey and predator, and your senses, maybe for the first time, are totally alert and tingling. Suddenly you hear a pop, and a pellet bursts on a nearby tree. You've been seen. Should you move or stay put? It's only a game, you tell yourself—then why is your heart pounding so hard?

Sipping beer at a Cambridge restaurant the night before the game, Tom Berkeley, an easygoing truck driver from Penacook, New Hampshire, explained the pleasure of the game: "I find it an outlet for anxiety, a pleasant way to let off steam. It gets the adrena-

line going." His buddy, a bearded six-footer named Jac Walters added, "I used to hunt a lot, but this is different—you're hunting a man and he's hunting you on even terms. That's a special mental and physical challenge." Besides, he said with a big grin, "where else can a telephone lineman like me nail a lawyer from New York?"

The game's macho trappings don't scare off women from playing—and playing hard. Sarah Foley, sales and marketing manager for *The Economist*, has driven four hours from New York City with her husband, Mike, a computer analyst, to play in the Cambridge game. Through her camouflage mask, which gives her the appearance of an IRA terrorist, she says, "When I first talked about it with Mike, I didn't think of doing it myself. But the more I thought about it, the more I thought, why not? I figured that once you've got the same gun in your hands, the same woods, the same everything, you're equal. Which is an unusual situation for women to be in." Some approach

the game less enthusiastically. "My husband wanted us to share the experience," a newlywed says dubiously.

**I**s the Experience a magnet for crypto-fascists, crazed survivalists, incipient Sons of Sam, or deranged ex-servicemen trying to relive a war? "Originally," responds Gurnsey, "we were told that only paramilitary weirdos would be interested. Actually, the total opposite has occurred." In fact, countrywide the game has attracted such diverse types as psychiatrists, veterinarians, real estate brokers, investment counselors, professional cooks, and welders. To them, the game is a sport no more sinister than tennis. For Mike Martinez, a sometime actor from Austin, Texas, the game gets him "hyped up" and "releases energy" in the same way that football does; it's just "a bunch of fun." Mary Conlon, a nurse from Merritt Island, Florida, has played the game with her son. She's athletic but not particularly aggressive, and finds the game "a better high than anything I can think of," partly because you "don't have to win to enjoy yourself."

Few former G.I.s have been drawn to these make-believe battlefields. Tony Atwell, a writer and Vietnam veteran, scoffs at the possibility that anyone could confuse the game with war. In comparing them on a scale of one to ten, Atwell rates the game "a zero. There's no blood and gore and gut-wrenching fear."

Blood and gore no, but pain yes. Wearing goggles is mandatory, and so far Gurnsey's insurance company hasn't had to pay off any claims on his considerable liability policy. However, the gun has a range of 30 yards, and if you're hit by a pellet point-blank it can sting for a few minutes and even raise a welt. Some people think the hurt is a necessary ingredient, an important jolt of realism. One player observes,

▲ **Comparing the game to war on a scale of one to ten, it rates a zero.** ▲







⤴ **A battle weary volunteer in the Survival Game army.** ⤵

"There's got to be some pain involved. It makes you a lot more careful."

There's another reason for caution: When you've driven hours and spent good money to participate, you don't want to get knocked out quickly. And that's where strategy comes in. According to Gurnsey, "People play the game the way they play life." Which means expect the unexpected. Some players try to look like a bush for a few hours, waiting for others to be "killed." A few who can't take the tension try to get picked off as quickly as possible. Aggressive types and new players often go out in a kamikaze-style blaze of glory. Still others believe that getting the flag

without firing a shot or being fired at is the ultimate test of skill. But in the heat of battle, reactions are totally unpredictable. In a game held in Orlando, Florida, a panicky doctor and teacher chased each other around a tree for 15 minutes, shooting and missing.

The terrain and configuration of the field also dictate strategy. In southern Florida, players fight their way through heavy palmettos and mosquito-infested swamps and marshes, and sometimes must deal with a wild boar or two (don't shoot at them, players are warned—just climb the nearest tree). Near Lubbock, Texas, plans are under way for holding a game in a reconstructed Wild West town, the perfect site for quick-draw artists. Here in up-state New York, the geography presents different problems: the hilly ground, thick underbrush, shrubs clustered with inch-long thorns, boulders, whip-like branches, soggy ground, and barbed wire make it better suited to deer than men.

But soldiers can't choose their battle-grounds. With only a simple map to guide them, the red team, armed with red paint pellets, and the white team, armed with white, separate to plot strategy. For the red team, a bear of a man who calls himself Frog takes

charge. He earns instant respect for two reasons: He has the authoritative air of a man who has spent 12 years in the army; and he chews tobacco. But when Frog suggests that "the ladies" stay back and defend the flag, there is insubordination in the ranks. Eventually, though, everyone joins in to play general and a plan is evolved. The team is broken up into three squads, one to defend the red flag station, the other two to snatch the enemy flag (which, for purposes of higher visibility, is yellow instead of white).

**G**uns cocked, safeties off, the red team takes a collective deep breath and sprints out at the first blast of a freon horn that Smith sounds at the tent. One squad breaks out along the inside of the horseshoe; the other, composed of Jac, his friend Bill, and Chuck, a hot-air balloon pilot, scoot along the outside perimeter. After running full tilt through brambles and face-slashing branches for a minute, Jac's squad pauses to catch its breath. Already they've broken out in a sweat. Resting belly-down and out of sight behind some rocks and high grass, they listen silently for a few minutes.

⤴ **The pellets are small but can sting. Players move cautiously through the woods to avoid becoming paint-splattered casualties.** ⤵







▲ **Having captured the yellow enemy flag, a psyched-up soldier is escorted by a teammate to the home base.** ▲

From a distance comes the sound of crackling leaves. Players from the white team are approaching, but Jac, with a gesture, tells his squad to avoid a confrontation. When the sound fades, the red squad bolts forward through spiky dry underbrush.

Suddenly, Jac runs headlong into a lone gunman from the white team and gets off a point-blank shot. "You're dead!" he yells. Muttering to himself, the dead man walks off the field to get an early beer at the tent, waving a white flag (actually a paper towel) so no one will shoot him again.

The encounter makes the red squad a little jittery, and they scramble on hands and knees up a hill to a stand of pines where they can observe anyone approaching. In the distance loom the mountains of Vermont, but it's hard to see them because the goggles are fogging up. The squad can't relax for long. Somewhere behind them a fire fight has now broken out. Not knowing if their teammates have survived, Jac's squad inches forward and stares down the final length of ground that separates them from the white team's flag station. While pondering their next move, they hear gunfire. A teammate from the other red squad tears up the hill and flings the enemy's yellow flag at Bill, then collapses in exhaustion. With the flag draped around Bill's neck, the squad instantly heads back to home base in a series of mad dashes from one spot of cover to the next.

It's clear sailing until, halfway home,

three members of the white team hiding behind an old stone wall ambush them. One player is hit by a pellet, but because it doesn't burst he's considered still alive. Pellets are breaking against trees and bushes, sending sprays of paint everywhere.

Suddenly, suspecting that an opponent has been splattered unawares, a white team player calls aloud for a "paint check," and during the momentary cease-fire players look to see if they've been marked. No casualties. When the fighting resumes, the white team pulls out. This is the break Jac's squad needed, and they run recklessly toward their flag station, too excited for caution. An hour and a quarter after the game began, the red team drapes

▲ **The victorious red team gives itself a "21-gun" salute.** ▲



the captured yellow flag over lengths of string stretched between two trees. As the horn sounds the end of the game, Jac's squad members fire victory salvos and give each other high fives. Back at the tent, the living join the dead for beer. As players remove paint from head and hair with turpentine, stories about the ones they got and the ones that got away fly faster than pellets.

**T**his game is over, but one suspects the Survival Games' problems are just beginning. In Australia, customs officials seized a shipment of Nel-Spots to determine whether the guns are a "menace to the community."

The obvious symbolism of the gun, the uniforms, the talk of hits and kills have already drawn the wrath of one gun-control group in South Carolina, which is seeking to shut down a local field.

Certainly, the game appears to glorify war. Tony Atwell admits that it would have been a hard sell even five years ago, when the memory of Vietnam was fresher. Perhaps peacetime America is itching for a fight. But for all this sociological and psychological speculation, the Survival Game seems far less violent than most American sports, and evokes more feelings of elation and comradeship than of bloodlust. One woman, who began the day with some trepidation, was buoyant at game's end, eager to play again.

In fact, most players are already planning return trips. Sarah says 15 people in her office are intrigued enough to join her, and Mike wants to charter a bus for his entire office. This isn't as strange as it sounds. Some businesses have staged employee/employer games as corporate morale-boosters.

If the game is becoming increasingly popular, video games may be one of the reasons. People who play them expect and demand ever more realistic, unpredictable, and involving games, and the Survival Game, observes Gurnsey, "gets you right smack in the fantasy, 3-D, live, and in color."

Whatever the reasons, the National Survival Game is apparently a healthy business. By next summer, Gurnsey estimates, 8,000 North Americans will be playing it on 100 different fields every weekend. One can easily foresee regional, state, even national championships between top teams.

And maybe one day, on some lonely field in Vermont or the Ukraine, the U. S. and the Soviet Union will shoot it out with paint pellets for the Survival Championship of the world.



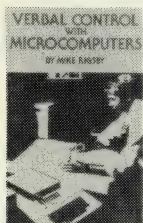


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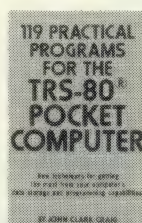
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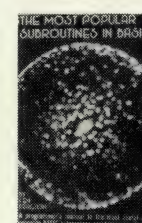
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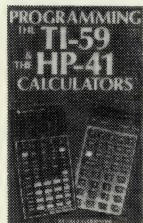
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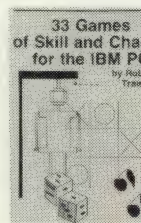
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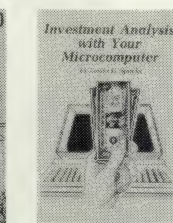
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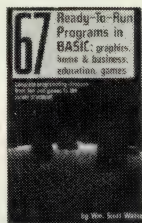
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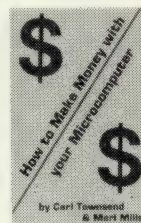
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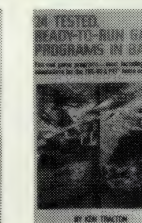
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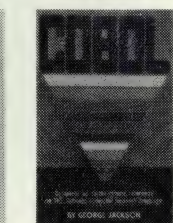
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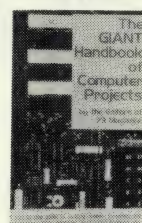
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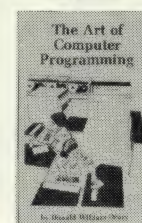
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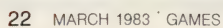
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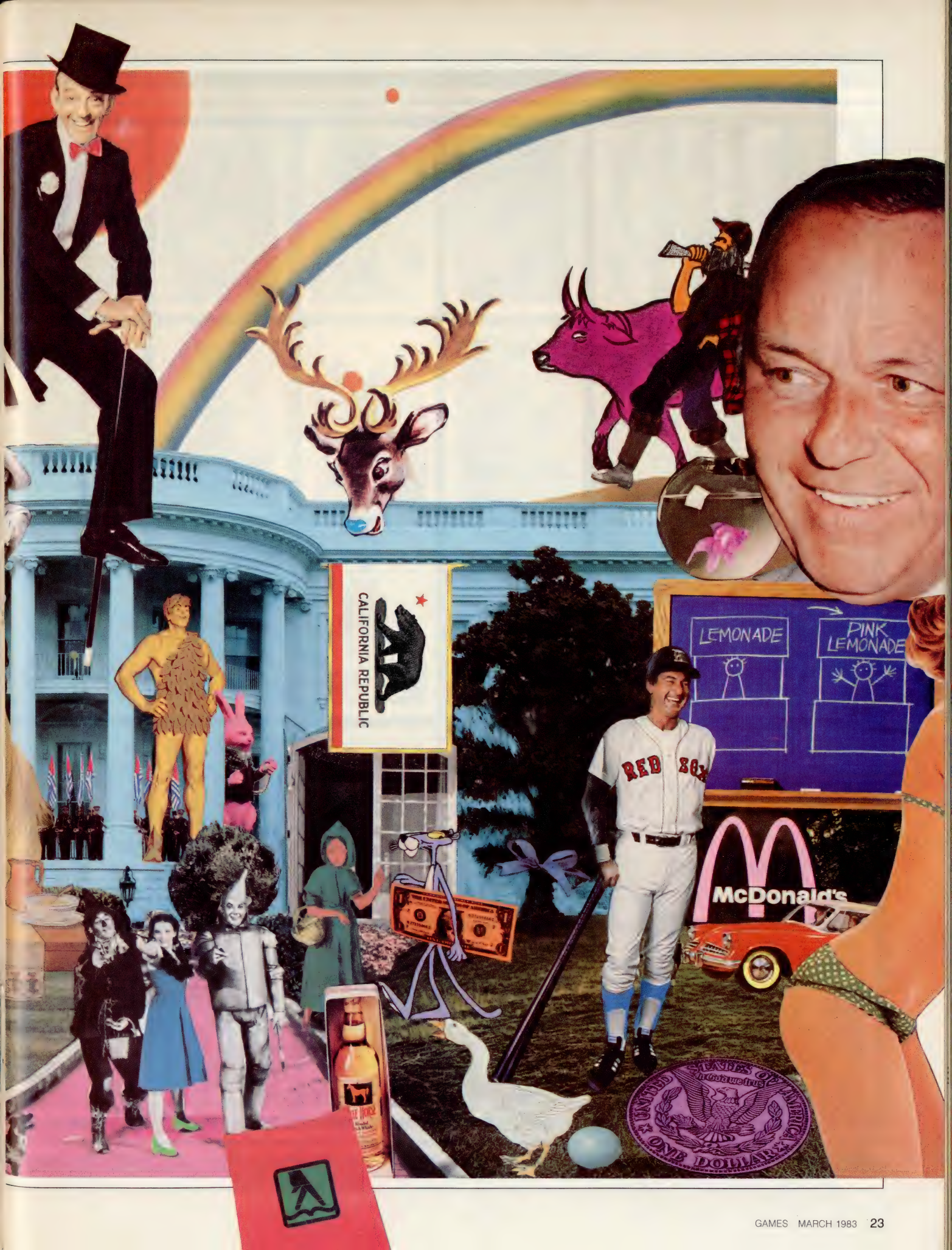
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One of our artists has a fine sense of line, space, and form, but his use of color is unpredictable. In his latest work, for example, he's been selectively color blind. (That Pink Brick Road in the center should of course be Yellow.) Can you correct his 39 color errors? *Answer Drawer, page 70*









# CARD MAZE

★★

by Pierre Berloquin

In deference to the Gallic origin of this puzzle, the cards reproduced are from a 19th-century French deck, known as a transformation deck because the pips are transformed into part of the illustration on the face of each card. To play, you must find the shortest path from the ace of spades in the upper left to the ace of hearts in the lower right, following these rules:

1. You may jump to a card that lies in any horizontal or vertical direction, but not diagonally.
2. You must alternate between two types of moves: (a) from a card of one suit to another card of the same suit (for example, from a spade to a spade); or (b) from a card of one rank to another card of the same rank (from a four to a four or a queen to a queen, for example).
3. Your first jump must be to a card of the same suit—that is, to either the seven or the queen of spades.
4. You may make two consecutive moves along a single vertical column if you wish, but not along a single horizontal row.

Answer Drawer, page 66

French puzzle constructor Pierre Berloquin is the author of "100 Geometric Games," "100 Numerical Games," and other puzzle books.









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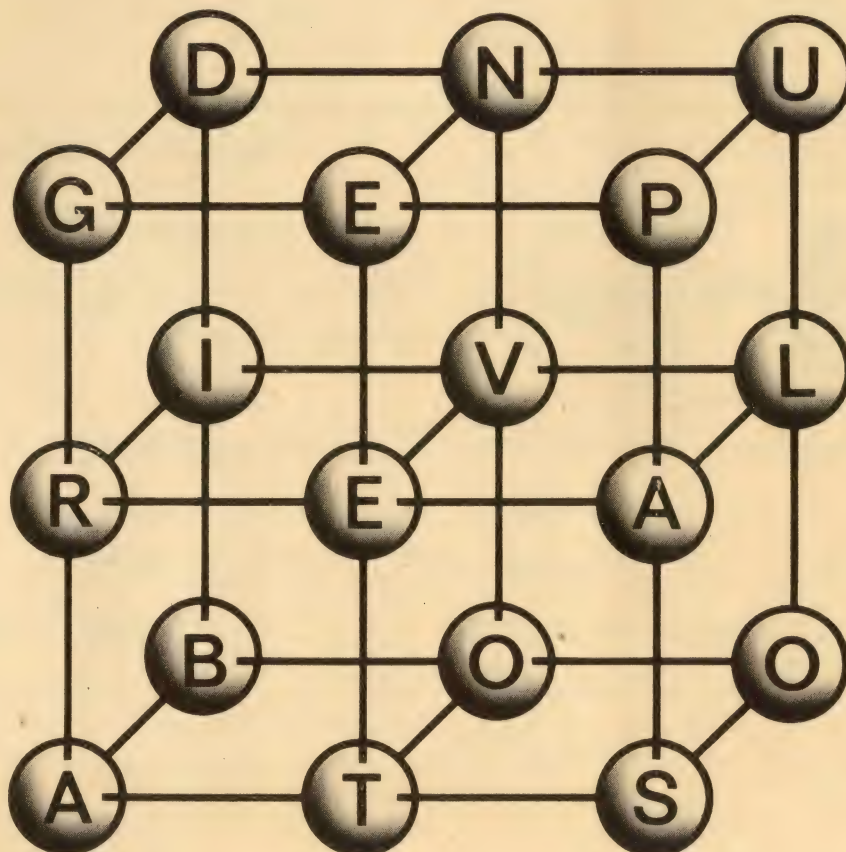
### 3-D Word Hunt ★★

by Will Shortz

In the three-dimensional block of letters below, how many five-letter words can you find? A word may start at any letter, but must proceed along balls that are consecutively connected by straight lines. For example, the word *STOVE* starts at the *s* in the lower right corner of the front of the block, moves left to the *t*, backward to the *o*, up to the *v*, and forward to the *e*.

In forming a word you may return to a letter and use it twice (like the *s* in *LASTS*), but you may not stand on a letter and use it twice before proceeding (like the *b* in *RABBI*). Proper names are not counted, but plurals are fine. We counted 44 relatively common five-letter words in the block. And you?

*Answer Drawer, page 72*





# Proverb Analysis Test ★☆

by Phil Waters

Last November we promised that the popular "Equation Analysis Test" would soon be back in a new format and with a new twist. And here it is. This time there are no numbers; instead, each line of letters represents a familiar proverb or saying in which the key words have been replaced by their initial letters. For example, H. W. H. is L. stands for "He who hesitates is lost." Mental flexibility and an ear for the cliché are the keys to solving. If you don't discover all the proverbs on the first try—and you probably won't—put them aside for a couple of days and then try again. You might as well take your time, because you have a whole month to get a perfect score. That's right—the answers won't appear until the April issue. Happy solving.

Answers next issue



- |   |   |
|---|---|
| 1. T. H. are B. than O.<br>_____          | 13. N. is the M. of I.<br>_____                     |
| 2. W. in R. D. as the R. D.<br>_____      | 14. D. L. a G. H. in the M.<br>_____                |
| 3. A. W. and N. P. M. J. a D. B.<br>_____ | 15. The G. is A. G. on the O. S. of the F.<br>_____ |
| 4. An O. of P. is W. a P. of C.<br>_____  | 16. S. and S. W. the R.<br>_____                    |
| 5. H. W. L. L. L. B.<br>_____             | 17. D. P. A. Y. E. in O. B.<br>_____                |
| 6. The E. B. C. the W.<br>_____           | 18. T. M. C. S. the B.<br>_____                     |
| 7. I. at F. Y. D. S. T. T. A.<br>_____    | 19. O. G. T. D. A.<br>_____                         |
| 8. The R. to H. is P. with G. I.<br>_____ | 20. S. the R. and S. the C.<br>_____                |
| 9. A. that G. is N. G.<br>_____           | 21. F. R. in W. A. F. to T.<br>_____                |
| 10. The P. is M. than the S.<br>_____     | 22. B. of a F. F. T.<br>_____                       |
| 11. An A. a D. K. the D. A.<br>_____      | 23. Y. C. T. an O. D. N. T.<br>_____                |
| 12. P. W. L. in G. H. S. T. S.<br>_____   | 24. S. and Y. S. F.<br>_____                        |



## Dealer's Choice ★

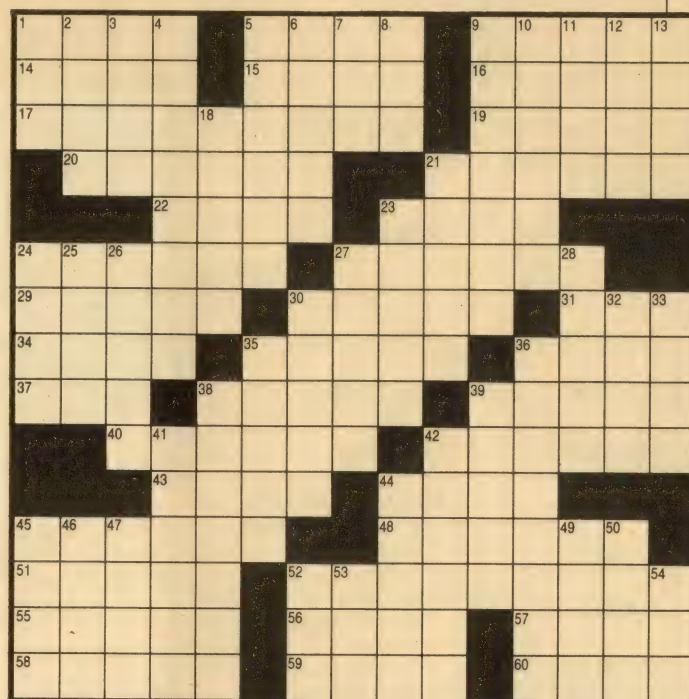
by B. J. Baker

### ACROSS

- 1 \_\_\_\_ in the face (insult)  
 5 Penny  
 9 City in central Florida  
 14 Asian desert  
 15 Reed instrument  
 16 Enticed  
 17 Blackjack card game  
 19 Horrid fear  
 20 \_\_\_\_ the uptake (dumb): 2 wds.  
 21 Slanders  
 22 Metropolis  
 23 Former night show host  
 24 32-card card game  
 27 Children's card game: 2 wds.  
 29 Folklore creature  
 30 "... blackbirds \_\_\_\_ in a pie"  
 31 Barely make a living  
 34 "The chills"  
 35 Region of Mesopotamia  
 36 Farmer's yield
- 37 Part of a journey  
 38 Wicker worker  
 39 Danish monetary unit  
 40 Family card game  
 42 Tournament card game  
 43 Literary collections  
 44 \_\_\_\_ oil boycott  
 45 Card game of "sevens"  
 48 Kind of 52-Across  
 51 Slightly wrong  
 52 Card game for one  
 55 Legal  
 56 Kind of exam  
 57 Steel city of Indiana  
 58 Site for a boxing match  
 59 "Aloha" wreaths  
 60 Gaelic language
- 7 Negative prefix  
 8 \_\_\_\_-off (golfer's starting point)  
 9 Picture card game: 2 wds.  
 10 Doctors  
 11 Locale  
 12 Norman of TV sitcoms  
 13 Sums  
 18 Spin, as a baton  
 21 Morley of 60 Minutes  
 23 Gambler's card game  
 24 And others: 2 wds., Abbr.  
 25 Exhort  
 26 Smith Bros. target  
 27 Olympic \_\_\_\_  
 28 King of Judea  
 30 Little baseball hits  
 32 King \_\_\_\_  
 33 Fencer's sword  
 35 Plastic wrap  
 36 Card game with scoring by pegs  
 38 Rummy card game  
 39 "Sour" German dish  
 41 Has dinner at home: 2 wds.

### DOWN

- 1 Army officer: Abbr.  
 2 Not highs  
 3 Cain's brother  
 4 Card game of "melding"  
 5 Prairie wolf  
 6 Black



Answer Drawer, page 66

- 42 Grills, as a steak  
 44 Sen. Stevenson  
 45 FDR's dog  
 46 Desert prince  
 47 \_\_\_\_ and easy  
 49 Fibber  
 50 Flubs  
 52 Mr. Hurok  
 53 Metal from the mine  
 54 Hurricane center

## Wherein the Green ★

by Linda Fisher Glass and Linda Lewis

In honor of Saint Patrick's Day, we've put together a quiz with a touch o' the Irish. The answer to each clue is a word, phrase, or name containing the word GREEN. For example, "Minty flavor" would be answered WINTERGREEN, and "Invaders from Mars" would be LITTLE GREEN MEN. How many of the following can you identify?

Answer Drawer, page 68



- Gardening knack \_\_\_\_\_
- Bonanza star \_\_\_\_\_
- Go-ahead sign \_\_\_\_\_
- Large island near Canada \_\_\_\_\_
- Kato's comic strip boss \_\_\_\_\_
- "Ho ho ho" man of ads \_\_\_\_\_
- Fir \_\_\_\_\_
- Eddie Albert/Eva Gabor show \_\_\_\_\_
- Glass-sided building \_\_\_\_\_
- "What Child is This?" tune \_\_\_\_\_
- Pro football team \_\_\_\_\_
- Jealousy \_\_\_\_\_
- Special military forces \_\_\_\_\_
- Ethan Allen's group \_\_\_\_\_
- City of Kentucky \_\_\_\_\_
- Legal tender note \_\_\_\_\_
- Inexperienced beginner \_\_\_\_\_
- Noted Steeler lineman \_\_\_\_\_



## A World Search Puzzle

If you search the globe below, you'll discover the names of 27 well-known explorers and the places associated with them. To help you match explorers with places, each explorer's name in the grid shares at least one letter with the corresponding place name. (In one instance, a single place name

is shared by *two* explorers who are generally treated as a team.) As usual, names may read horizontally, vertically, or diagonally, but always in a straight line. Circle each as you work on your "world search" circumnavigation.

Answer Drawer, page 70

Explorers	Places	GRAND CANYON	LOUISIANA	NORTH POLE	ST. LAWRENCE
AMUNDSEN	AMAZON	GREENLAND	MAINE	NORTHWEST	SOUTH AMERICA
ARMSTRONG	BAFFIN BAY	ILLINOIS	MEXICO	PACIFIC	SOUTH POLE
BAFFIN	CALIFORNIA	LABRADOR	MISSISSIPPI	PERU	SUDAN
BALBOA	CHINA	LAKE TANGANYIKA	MOON		VICTORIA FALLS
BARTH	CONGO RIVER				
BURTON	CUBA				
CABOT	FLORIDA				
CARTIER					
CHAMPLAIN					
CLARK					
COLUMBUS					
CORONADO					
CORTES					
DESOTO					
DRAKE					
DUSABLE					
ERIC THE RED					
LASALLE					
LEWIS					
LIVINGSTONE					
MARCO POLO					
PEARY					
PINZON					
PIZARRO					
PONCE DE LEON					
STANLEY					
VESPUCCI					



# Who's for Dessert? ★★

by Lois Sidway

## ACROSS

1 Fridge foray

5 *Breaking Away*

41 Architect  
Saarinen

42 Uh-huh

43 Hazel or Saint

6 Pasta lover's  
paradise

7 Versatile Danny

8 Building adjunct

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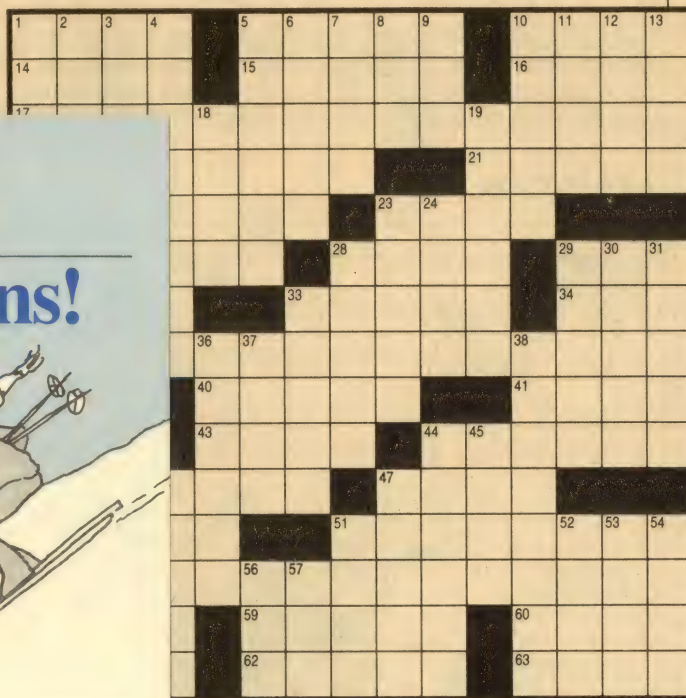
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51 Take part in a  
jam session

52 "Don't throw  
bouquets  
\_\_\_\_\_": 2 wds.

Answer Drawer, page 66

53 Ice cream  
refreshment

54 Actress Markey

56 Poppycock

57 Hockey's Bobby

by Doug and Janis Heller

give the correct spellings as they appear on  
packages? We won't hold you to the actual spac-  
ization of the answers, which is erratic at best,  
n (hyphens, apostrophes, etc., if any) does

Answer Drawer, page 72

Wl" toilet cleaner \_\_\_\_\_

Doodles" snacks \_\_\_\_\_

Fine" pudding \_\_\_\_\_

ff" fabric softener \_\_\_\_\_

Quick" chocolate drink \_\_\_\_\_

mon" lemon juice \_\_\_\_\_

7. "Play School" toys \_\_\_\_\_

16. "Dessert-a" gelatin \_\_\_\_\_

8. "Legs" stockings \_\_\_\_\_

17. "Handy Wipes" towels \_\_\_\_\_

9. "Fantastic" all-purpose cleaner \_\_\_\_\_

18. "Ready Whip" whipped topping \_\_\_\_\_

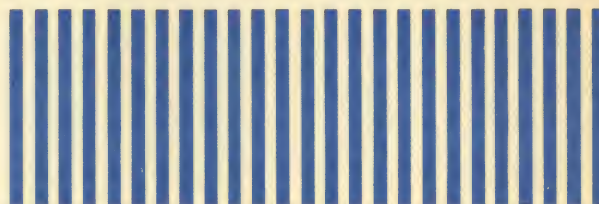


## A World Search Puzzle

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Explorers	Places	
AMUNDSEN	AMAZON	GRAND
ARMSTRONG	BAFFIN BAY	GREEN
BAFFIN	CALIFORNIA	ILLINOIS
BALBOA	CHINA	LAKES
BARTH	CONGO RIVER	TAIPEI
BURTON	CUBA	
CABOT	FLORIDA	EGYPT
CARTIER		DECHIN
CHAMPLAIN		DEER
CLARK		GREEN
COLUMBUS		GHENT
CORONADO		ORITLAND
CORTES		YPESSIS
DESOTO		REVIRROG
DRAKE		OTISED
DUSABLE		NIMSAREL
ERIC THE RED		OPIYAE
LASALLE		RAPFMR
LEWIS		EAPDAN
LIVINGSTONE		LIZM
MARCO POLO		MLOOT
PEARY		NANR
PINZON		NSA
PIZARRO		LA
PONCE DE LEON		SF
STANLEY		MAL
VESPUCCI		WRIT
		MERM
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# Who's for Dessert? ★★

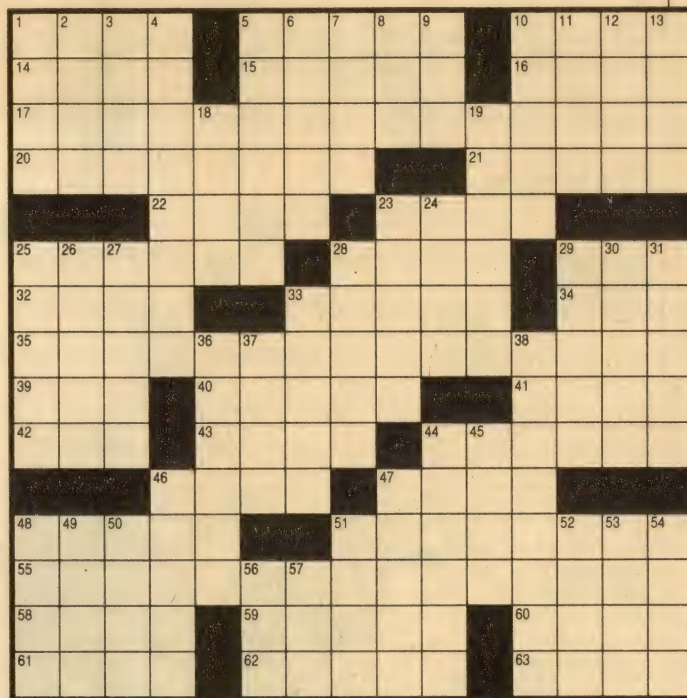
by Lois Sidway

## ACROSS

- 1 Fridge foray
- 5 *Breaking Away* props
- 10 Word before or after "pan"
- 14 Lambs: Lat.
- 15 Start of a Dickens novel: 2 wds.
- 16 King of comedy
- 17 Champion welterweight: 3 wds.
- 20 Tom's post
- 21 Brooklyn gal's ringlets?
- 22 Word before "meeny"
- 23 Abhor
- 25 Gives the "thumbs up" sign
- 28 Go it alone
- 29 Cole or Turner
- 32 Start of a Lawrence Welk count
- 33 Thong
- 34 Lyric poem
- 35 Twain character: 2 wds.
- 39 Layer
- 40 Lofty pad
- 41 Architect Saarinen
- 42 Uh-huh
- 43 Hazel or Saint Joan
- 44 Flimflam man
- 46 Kind of drama
- 47 Give a leg up
- 48 Take advantage
- 51 Bob Hope film, with "The"
- 55 New Orleans jazzman: 3 wds.
- 58 Sills song
- 59 Papal vestment
- 60 Prefix with "bus"
- 61 Ali's co-star in *Love Story*
- 62 Inspiration Point
- 63 Turned to the right
- 6 Pasta lover's paradise
- 7 Versatile Danny
- 8 Building adjunct
- 9 Get it
- 10 Gitche Gumee craft
- 11 Jai \_\_\_\_\_
- 12 Marxman?
- 13 Calls it quits
- 18 Syngman \_\_\_\_\_
- 19 Deep-sea delicacies
- 23 Crowd
- 24 "There oughta be \_\_\_\_!": 2 wds.
- 25 Foolish
- 26 French chicken
- 27 Rooney and Griffith
- 28 Sedate
- 29 \_\_\_\_\_ *Please, We're British*: 2 wds.
- 30 Worship
- 31 Barbershopper in top voice
- 33 Kind of comic
- 36 Viz
- 37 Cure
- 38 Outdoor game
- 44 Griddle's headgear
- 45 Bogus butter
- 46 Home of La Scala

## DOWN

- 1 File
- 2 Feverish chill
- 3 *Bus Stop* playwright
- 4 Pampered the baby?
- 5 Von Richtofen, and his peers



Answer Drawer, page 66

- 47 Royal Albert and Carnegie
- 48 Slightly open
- 49 Extremely
- 50 Inter \_\_\_\_\_
- 51 Take part in a jam session
- 52 "Don't throw bouquets \_\_\_\_\_": 2 wds.
- 53 Ice cream refreshment
- 54 Actress Markey
- 56 Poppycock
- 57 Hockey's Bobby

# Selling Bee ★★

by Doug and Janis Heller

Personally, we've never understood why advertisers like to spell the word "right" R-I-T-E, and why "extra" always seems to come out X-T-R-A. But commercial misspellings are here to stay, and product names have their own rules of orthography. Here are 18 familiar brand names written in "normal" En-

glish. Can you give the correct spellings as they appear on the product packages? We won't hold you to the actual spacing and capitalization of the answers, which is erratic at best, but punctuation (hyphens, apostrophes, etc., if any) does count.

Answer Drawer, page 72

1. "Arid" deodorant \_\_\_\_\_
2. "Mellow Yellow" soft drink \_\_\_\_\_
3. "Liquid Plumber" drain cleaner \_\_\_\_\_
4. "Mop and Glow" floor cleaner \_\_\_\_\_
5. "Loves" disposable diapers \_\_\_\_\_
6. "Spick and Span" cleaner \_\_\_\_\_
7. "Play School" toys \_\_\_\_\_
8. "Legs" stockings \_\_\_\_\_
9. "Fantastic" all-purpose cleaner \_\_\_\_\_
10. "Tidy Bowl" toilet cleaner \_\_\_\_\_
11. "Cheese Doodles" snacks \_\_\_\_\_
12. "Mighty Fine" pudding \_\_\_\_\_
13. "Stay Puff" fabric softener \_\_\_\_\_
14. "Nestle Quick" chocolate drink \_\_\_\_\_
15. "Real Lemon" lemon juice \_\_\_\_\_
16. "Dessert-a" gelatin \_\_\_\_\_
17. "Handy Wipes" towels \_\_\_\_\_
18. "Ready Whip" whipped topping \_\_\_\_\_



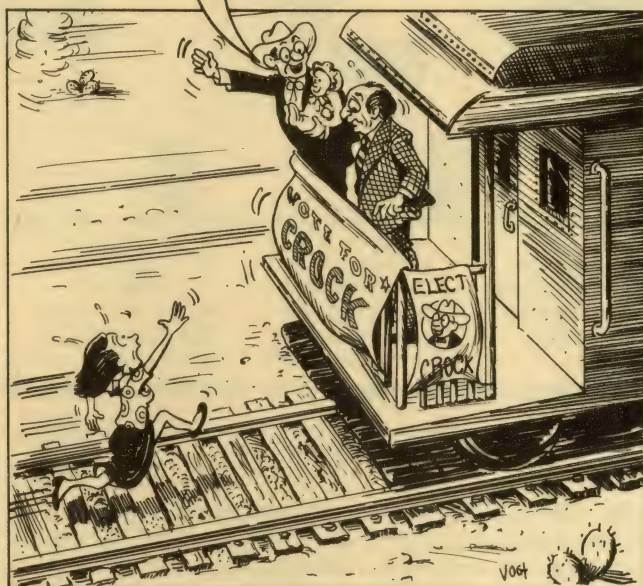
Below are seven messages, consisting of pithy sayings, fascinating facts, and a cartoon gag, which have been translated into simple code alphabets. Letter substitutions remain constant throughout any one cipher, but change from one cipher

to the next, and the level of difficulty increases as you progress. An asterisk (\*) indicates a proper noun.

Clues are given at the bottom of the page to provide assistance if you need it. *Answer Drawer, page 66*

## 1. CRYPTOON

LAG LH PUG KLYP DGWGZPVEG  
WDLRXY V'EG GEGD YZLTGA  
PL... SLLT IP PUIP RLKIA,  
YUG'Y YPVSS RIEVAM!



## 2. NOCTURNAL HAZARD

XV RAQJ LDB A NMLTMJB  
ZLGADS XLTAMLE UTCHEJXN  
TASZM LQMJT RJ SCM CFT  
RLMJT HJB. RJ KFN M BTAQMJB  
LULTM.

## 3. POINT OF VIEW

DBAV, SZ AYYBZH M  
TMOVGAXVYCY: XYCASZMQQG, B  
WSZ'O AYY VSR OVG AOMZW  
QBIBZH ESSXYW PX BZ OVMO  
QBOOQY CSPZW TSRQ.

## 4. EUREKA!

JR FEI E WPJSSJEDR  
\*CPJHDRES WNIJDHIIXED FLC  
VJPIR UJIYCGH'PHU RLER RLHPH  
JI E VCPRNDH JD \*YLJDHIH  
YCCZJHI.

## 5. THE THRILL OF ACCOMPLISHMENT

YDVK CT CK KDVK INTK  
GZNGPZ JVR QN LZKKZM KDVR  
VRHNRZ ZPTZ? VRTYZM: MZVQ  
KDZCM NYR DVRQYMCKCRX.

## 6. INVESTMENT ADVICE

HBEXFH TZD SO ZK NPPD  
NKLOHBTOKB, SVB BRO SEKAH  
EP PUNOKAHRNW ZMJZDH  
DNOMA UNXR ANLNAOKAH.

## 7. A MYSTERY

HIORF DNEFBNF XEUU DVHFGIO  
FALUIEB XKO I RIRO BFSFQ  
DBFFPFD ZBUFD KED HVZCK  
ED MZUU VM NFQFIU.

### Clues

**Cipher 1:** The last word is WAVING.

**Cipher 2:** The repeated letter in the seventh word is A.

**Cipher 3:** The only common word with the letter pattern QBOOQY is LITTLE.

**Cipher 4:** Note the repeated R in ciphertext RLER. This pattern almost always represents the word THAT.

**Cipher 5:** The only common word with the letter pattern GZNGPZ is PEOPLE.

**Cipher 6:** The three-letter word after the comma is a common conjunction.

**Cipher 7:** The five vowels are represented by (in no order) I, F, E, V, and Z.

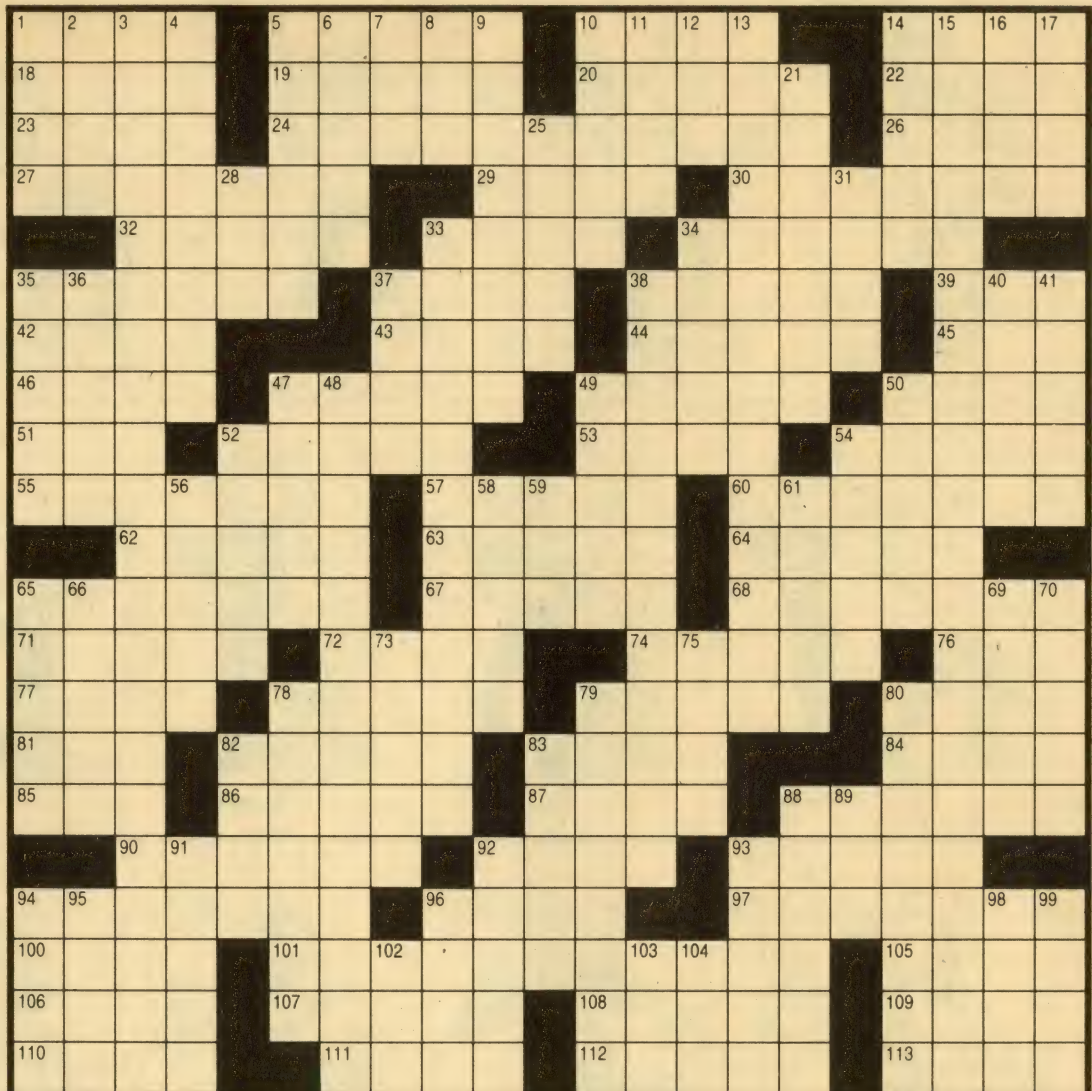


# Following Instructions ★★★

by William Lutwiniak

## ACROSS

- 1 Swift genus
- 5 Puzzled
- 10 Animal lost in song
- 14 Lays down a lawn
- 18 German dateline
- 19 Vibrato
- 20 Alexandrian theologian
- 22 *The Morning Watch* author
- 23 X-rated
- 24 Retraced one's steps?
- 26 Collier's place
- 27 Tried to write school compositions?
- 29 Liz and Dick, now
- 30 Any place name
- 32 Russian edict
- 33 Speaker of baseball fame
- 34 Bully's words
- 35 Grievance
- 37 Not a lady
- 38 Front-end adjustment
- 39 Sew up
- 42 Film package
- 43 Census data
- 44 Single
- 45 Actor Wallach
- 46 Suburb of Paris
- 47 Hussar's headgear
- 49 Goes a round?
- 50 Gambler's request
- 51 Fiber knots
- 52 Letter from Greece
- 53 Port near Mauna Loa



Answer Drawer, page 70

- 54 Unnerve, finally
- 55 Quivers
- 57 French poodle?
- 60 Strong wind over the Plains
- 62 Playwright Pirandello
- 63 Windy fellow?
- 64 Gremlin
- 65 Armed, eagle-style
- 67 Penned in?
- 68 Put up
- 71 Unattached
- 72 Part of Q.E.D.
- 74 Lab bottles
- 76 Unsettled
- 77 Men in stripes
- 78 Bouquets
- 79 Aquamarine, e.g.
- 80 It's under a sash
- 81 Bungle
- 82 Give a wide berth to

- 83 Highlander's dagger
- 84 Stretch
- 85 Marie or Therese
- 86 Kittenish sounds
- 87 Antarctic sea
- 88 Flimsy
- 90 Sugar Ray Leonard's 1981 foe
- 92 Appealing
- 93 Of atmospheric pressure
- 94 Royal train
- 96 Et \_\_\_\_ (and others)
- 97 Short solo
- 100 Zing
- 101 Turned 180°?
- 105 Actor Robert De \_\_\_\_
- 106 Helm position
- 107 Gourmand
- 108 Autographed

- 109 Mint offering
- 110 Passed bills
- 111 Winery sight
- 112 Discontinue
- 113 Sonny Shroyer's TV role

## DOWN

- 1 Chanteuse Lane
- 2 November runners, for short
- 3 Unseasonal climate?
- 4 With deception
- 5 Optimally
- 6 Line of work
- 7 Set upon
- 8 Hunter's quarry
- 9 Guernsey cow
- 10 Ontario and Manitoba
- 11 Semicircles

- 12 Frank's third wife
- 13 Irritate?
- 14 Margaret Mead research site
- 15 Reverse?
- 16 Give the thumbs down to
- 17 Have the earmarks of
- 21 Grimm offerings
- 25 "Quick" departures
- 28 Penn \_\_\_\_ (New York town)
- 31 Await judgment
- 33 Bollix up?
- 34 Like traditional music
- 35 Black and white
- 36 Also-ran
- 37 [Horrors!]
- 38 Back up?
- 40 Happy

- 41 Word with Asia or C
- 47 Tug's tow
- 48 Bakery offering?
- 49 Linen cart item
- 50 "\_\_\_\_ count the ways"
- 52 New Testament language
- 54 Tars' toddlers
- 56 Unstable nuclear particles
- 58 Trumpeter Al and family
- 59 "How was \_\_\_\_ know?"
- 61 Right \_\_\_\_ counts
- 65 Noxious weeds
- 66 Wide awake
- 69 Swiss mathematician Leonhard
- 70 Hang fire
- 73 Gets one's goat

- 75 Ruffles
- 78 Wear out
- 79 Like mica
- 80 Wisdom
- 82 "Take it like \_\_\_\_"
- 83 Stonehenge priest
- 88 New Year's Day event
- 89 *Exodus* hero
- 91 German article
- 92 Supreme Court worker
- 93 Informal term of endearment
- 94 Lifelike
- 95 Actress Raines
- 96 Bedazzles
- 98 Tom, Dick, and Harry
- 99 Many millennia
- 102 Sked abbr.
- 103 French article
- 104 Orel's river



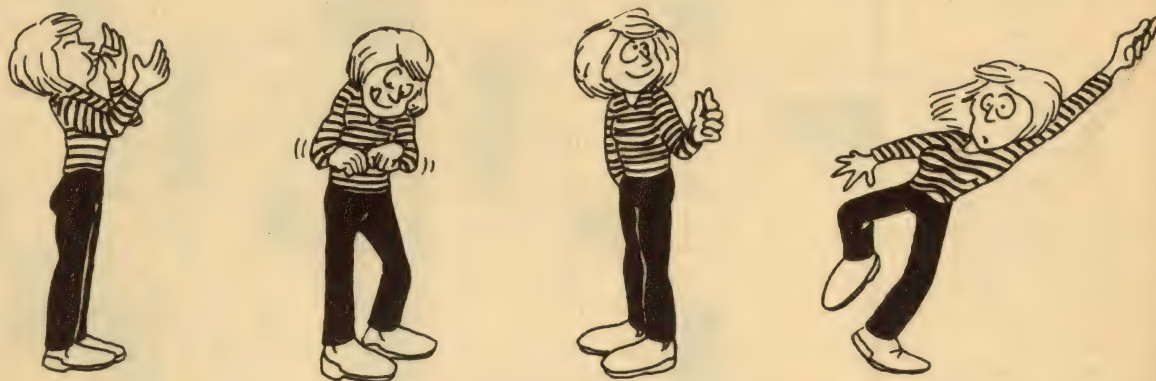
# Mime's the Word ☆☆

What are these eight people doing? *Answer Drawer, page 66*

1.



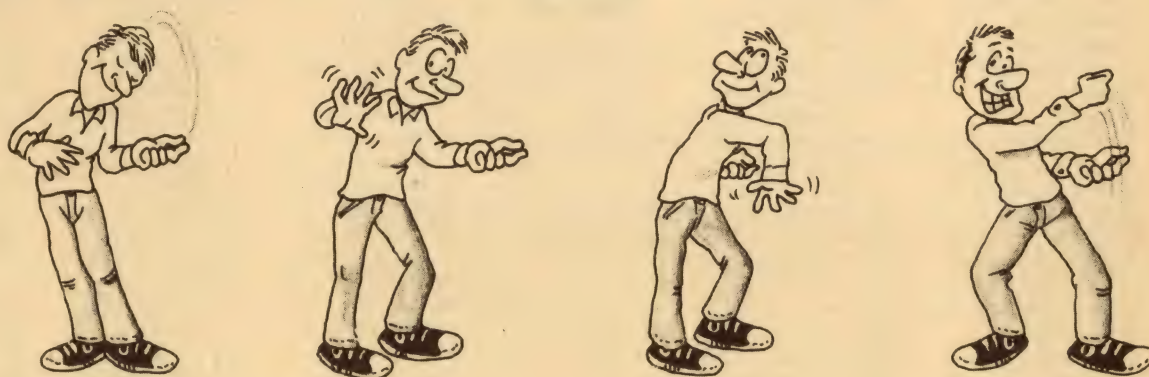
2.



3.



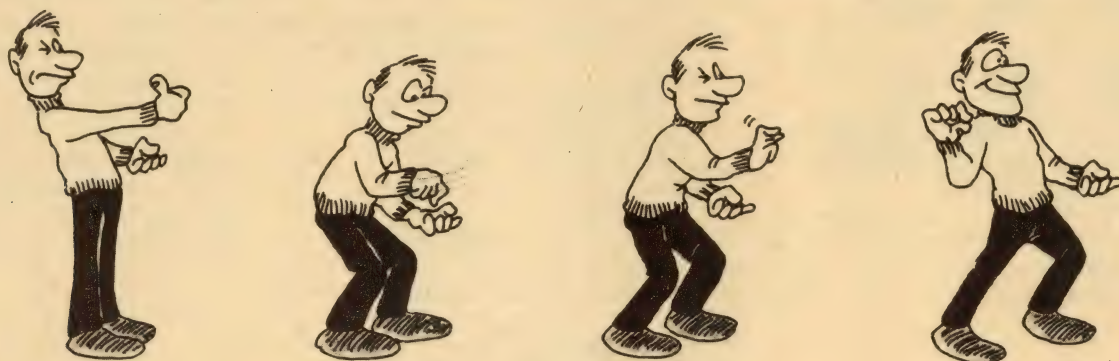
4.







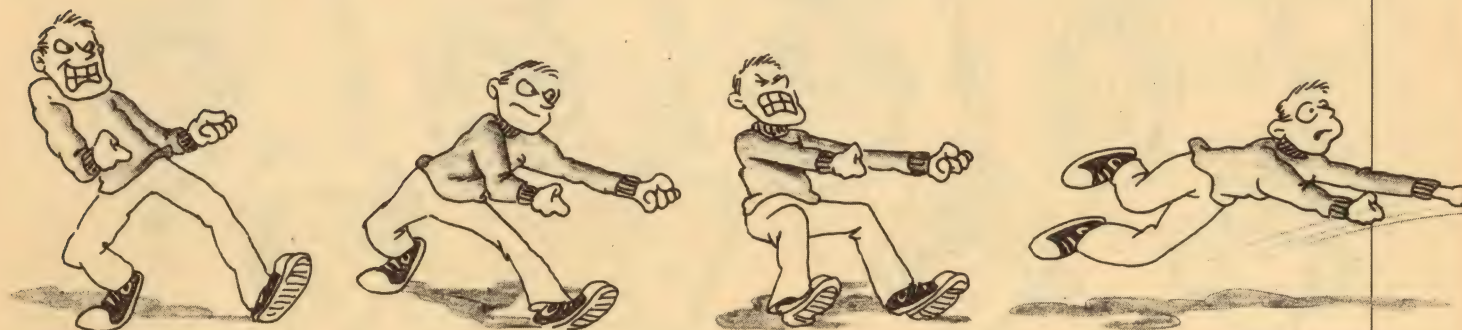
5.



6.



7.



8.



## I've Got a Secret ★★★

by Susan Zivich

## A Logic Problem

Miss Baer arrived at Dyer High School one morning with an exciting secret—she was engaged. During the morning coffee break she shared her secret with Greg and the Chemistry teacher. At lunch, these two each told two other people. And during their afternoon coffee break, the four people who had heard the secret at lunch each told two others. With that, all

14 of Miss Baer's fellow teachers—who themselves formed seven married couples—knew about her engagement. From the following clues, can you determine each teacher's full name, the subject each teacher teaches, and who told whom of Miss Baer's engagement?

Answer Drawer, page 70

## CLUES

1. Each person who shared the secret told one man and one woman, though no one told his or her spouse or another member of his or her own department.
2. Although no department is all male or all female, no one is in the same department as his or her spouse.
3. Jon, who heard the secret from a woman, told Mr. Lotak and the Literature teacher.
4. Carol and one of the Science teachers heard the secret from the same person.
5. The Spanish teacher, who heard

- the secret from Sally, told Dick and the Geometry teacher.
- Steve, Mr. Martin, and Mary are all members of the same department.
- Bill teaches German.
- Paul's wife told Mr. Lee.
- Gail, who heard the secret from a man, told Mrs. Wiseman and the Creative Writing teacher.
- Carol's husband teaches Poetry.
- Mrs. Lotak teaches Botany.
- Marcia told Mrs. Fedirka.
- Paul is the only man in the Art department.
- Debbie is the youngest of the 15 teachers.
- Mr. Redeagle teaches Algebra.

16. The French teacher's husband teaches Calculus.
17. Mr. Schwartz, who heard the secret from one of the Mathematics teachers, told Mrs. Lee and the Sculpture teacher.
18. Marge teaches Ceramics.
19. Al and Patrice are married.
20. The departments and subjects taught are as follows: **Art:** Ceramics, Painting, Sculpture; **English:** Creative Writing, Literature, Poetry; **Language:** French, German, Spanish; **Mathematics:** Algebra, Calculus, Geometry; **Science:** Biology, Botany, Chemistry.





# Cryptic Crossword ★★★

by Merl Reagle

The Warm-Up Puzzle at right contains all the basic types of clues you're apt to encounter in a cryptic crossword. Like all cryptic clues, each contains two parts: a direct or indirect definition of the answer and a second description of the answer through wordplay. The first step in solving a cryptic clue, and a great part of the fun, is to determine the dividing point between the parts. Consider some sample clues:

"Coach ran game badly (7)." This is an example of an anagram. The letters in the words "ran game" can be rearranged to spell the answer, **MANAGER**, which is defined as "coach." The word "badly" suggests that the adjacent letters are to be rearranged. An anagram clue always contains a word or phrase (like "crazy," "reorganized," or "in a heap") that suggests mixing or poor condition.

"One in three travel by permit (7)." Here you must join two short words to form the answer: **TRIP** ("travel") is placed beside ("by") **LET** ("permit"), resulting in the answer, **TRIPLET** ("one in three"). This is an example of a charade clue.

"Doctor's son harboring desire (7)." The word **SON** literally holds the word **URGE** ("desire") in the answer **SURGEON** ("doctor"). The word "harboring" suggests the holding of **URGE**. This is called a container clue.

"Misfortune apparent in outraged youth (7)." The answer, **TRAGEDY** ("misfortune"), is literally apparent in the letters of "OUTRAGED youth." This is an example of a hidden word.

"Unspecific officer (7)." This is the most straightforward type of cryptic clue, since the answer is merely defined twice. The answer **GENERAL** means both "unspecific" and "officer."

Other tricks of cryptic solving have been explained in previous issues. If you are new to cryptic crosswords, start with the Warm-Up Puzzle at right and refer to the Answer Drawer for explanations.

## Warm-Up Puzzle for New Solvers ★

With detailed explanations in Answer Drawer, page 70

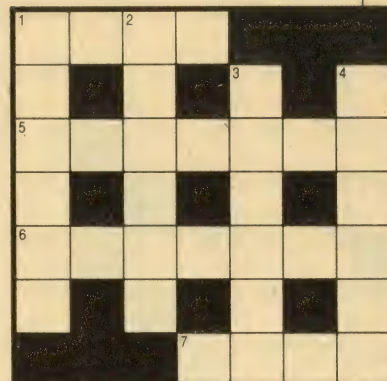
by Emily Cox and Henry Rathvon

### ACROSS

- 1 Trolley car returning to shopping center (4) *reversal*
- 5 Robber group surrounds large truck (7) *container*
- 6 Hawaiian garland certainly is for fun (7) *charade*
- 7 Run from the sound of a pesty insect (4) *homophone*

### DOWN

- 1 Moving to a city in Alabama (6) *second definition*
- 2 Endlessly lifting fruit (6) *curtailment*
- 3 Alumna exercising with training book (6) *anagram*
- 4 Mad heretic is holding stick (6) *hidden word*

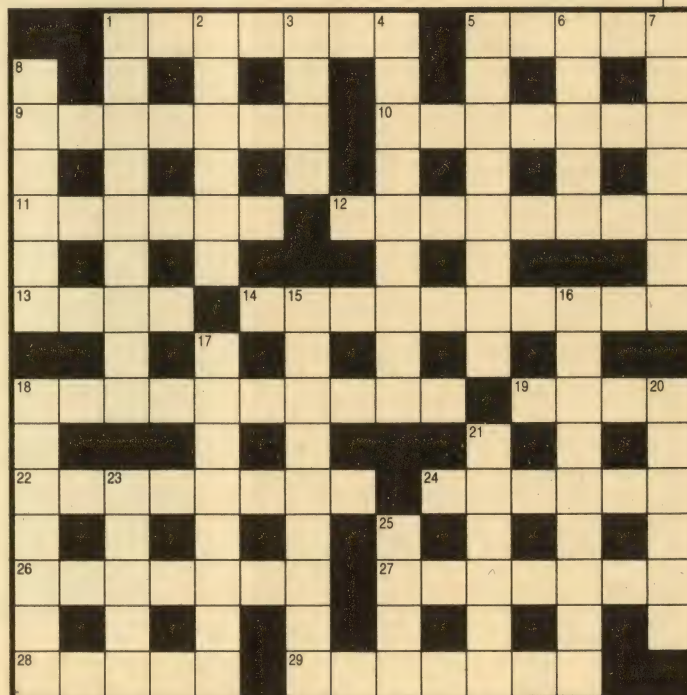


### ACROSS

- 1 Poor Mr. Garp has nothing to show (7)
- 5 Fund lacking capital I'd removed (5)
- 9 More deranged from ratbite complications (7)
- 10 Snoopy takes a long time returning bouquet (7)
- 11 Loot consists of Spanish paintings (6)
- 12 Surprising paean written about sad California city (8)
- 13 Arrow stuck in cedar tree (4)
- 14 Coarsely reflect on model's midsection in *Playboy* spread (10)
- 18 Rejoice about Type 4 Navy assignment (10)
- 19 Applaud colt's first trip around the track (4)
- 22 Nine lives in a cat is a sign of frailty (8)
- 24 The woman backing the Republicans is a Minnesota native (6)
- 26 A Cabot's recipe for hot sauce (7)
- 27 Spots a MIG-SST crash (7)
- 28 Vocal studies for musical instruments (5)
- 29 Tramples a relative (7)

### DOWN

- 1 Marijuana deluge covers Rhode Island with hash (9)
- 2 Brazilian city breaks into cheer for Baltimore athlete (6)
- 3 It's hard to find in Farrar edition (4)
- 4 Namath scrambled over Brown in New York (9)
- 5 Stranger puts on airs on the second floor (8)
- 6 Deer biting soldier's calf out west (5)
- 7 Doctor interpreted Dylan's dream of sailors (3,4)
- 8 Mistreated as one transported to school (6)
- 15 Niven is so sick of pictures (9)
- 16 Ah, look! Man running from the Sooner State (9)
- 17 Handsome guys might be son's idea (8)
- 18 Winding street takes leader of pack to gatekeeper (2,5)
- 20 Part of sentence stems from fights, reportedly (6)
- 21 Car frames pulled from turbo-diesels (6)
- 23 Generous one-lb. cut (5)
- 25 Vacation locale having fancy leis (4)



Answer Drawer, page 72



# Double Cross ★★

by Michael Ashley

Answer the clues for words to be entered on the numbered dashes. Then transfer the letters on the dashes to the correspondingly numbered squares in the puzzle grid to spell a quotation reading from left to right. Black squares separate

words in the quotation. Work back and forth between grid and word list to complete the puzzle. When you are done, the initial letters of the words in the word list will spell the author's name and the source of the quotation. *Answer Drawer, page 66*

		1C	2U		3S	4H	5W	6G	7E	8J	9Q	10F	11N	12M	13G		14H	15P	16S		17F	18C	19S	20W
21A	22K	23R	24H	25E	26P	27Q	28G		29A	30U	31N		32K	33L		34V	35B	36T		37Q	38M	39A	40B	41O
42E	43G		44A	45W	46U	47K	48T		49U	50C	51H	52N	53S	54D	55V	56B		57F	58O	59Q	60T		61K	62W
63D		64I	65H	66T	67U	68L	69J		70P	71K	72P	73H		74A	75M		76T	77N	78U	79G	80S	81M		82F
83P	84T	85A	86R	87D		88L	89H	90U	91N		92F	93W		94V	95U	96S	97J	98T	99C	100L		101P	102F	103C
104U	105E	106H	107K		108A	109C	110W	111G	112I	113B		114W	115J		116D	117W	118O	119T	120I	121D	122P	123S	124C	125U
	126L	127Q	128C	129P		130G	131E	132J	133R	134C	135S	136T		137G	138L	139O		140A	141N	142B		143K	144M	145D
146S	147J	148F	149W		150M	151S	152U	153R	154O	155D	156V	157K	158M	159Q	160J	161B	162W		163U	164T		165M	166J	167O
168P	169G	170I	171A		172O	173M	174N	175H	176F	177T	178L	179J		180I	181K	182H	183P	184O	185N	186C	187P	188D		

A. Without value

44 74 85 140 171 29 21 39 108

B. Concealed

35 40 56 113 142 161

C. Ether, for example

1 18 50 99 103 109 124 128 134 186

D. Fidgety

54 63 87 116 121 145 155 188

E. Breakfast food or dinner salutation

7 25 42 105 131

F. Flare-up

82 17 57 92 102 148 10 176

G. Declared void

79 111 6 43 130 137 169 13 28

H. Outmoded, obsolete

175 4 106 24 51 89 14 73 65 182

I. Window material

64 112 180 170 120

J. Arousing affection

8 69 97 115 132 147 160 166 179

K. Kisses

32 22 143 181 47 157 61 71 107

L. Dior's milieu

33 68 88 100 126 138 178

M. Not cooperative

150 158 81 165 12 173 75 38 144

N. Hudson River city

185 174 31 11 52 77 91 141

O. Steeds

41 58 118 139 167 184 154 172

P. Words of excuse

187 72 83 168 101 15 122 70 183  
129 26

Q. Return to custody

9 27 37 59 127 159

R. Saga

23 86 133 153

S. Familiar with

135 80 19 3 146 53 151 123 96 16

T. Apathetic, unconcerned

177 136 48 98 164 76 84 66 36  
119 60

U. Petty, bigoted (hyph.)

2 30 46 49 163 95 67 104 90  
152 78 125

V. Examination

34 55 94 156

W. Worthless bridge holding

93 5 149 114 110 117 45 20 162 62



By using logic and basic arithmetic, replace the letters in these long division problems with the numbers they represent. Each letter of the alphabet stands for the same digit throughout a problem, but substitutions are different from one

problem to the next. When each puzzle is completed, you can arrange the letters representing the digits 0 to 9 to discover a bonus word or phrase.

Answer Drawer, page 68

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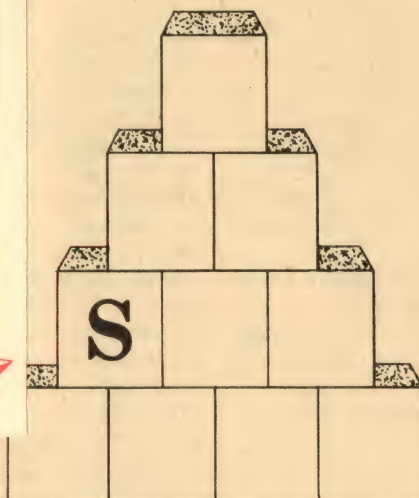
ZIP \_\_\_\_\_

0	1	2	3	4	5	6	7	8	9
D U L L									
O D E V O L U M E									
O D E									
D T T U									
D U L I									
U A T M									
D I M V									
D I I E									
D I M V									
L U									

by Will Shortz

ds BOLD, BOLT, BOOT, BOOB, BLOT, BLOB,  
y the two on the right. A few letters  
ou don't get stuck in the stacks.

Answer Drawer, page 72



**D T B H**

**P**

X Ø Ø Ø H

X X Ø Ø T

A B H X X

N O X S W

A C E H I

M X T T U



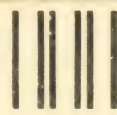
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42E	43G		44A	45W	46U	47K	48T
63D		64I	65H	66T	67U	68L	69J
83P	84T	85A	86R	87D		88L	89H
104U	105E	106H	107K		108A	109C	110W
	126L	127Q	128C	129P		130G	131E
146S	147J	148F	149W		150M	151S	152U
168P	169G	170I	171A		172O	173M	174N



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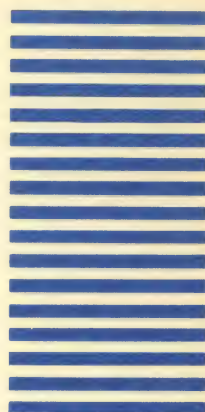
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# THE 4★ PUZZLER

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A. Without value      44 74 85 140 17

B. Concealed      35 40 56 113 14

C. Ether, for example      1 18 50 99 10

D. Fidgety      54 63 87 116 12

E. Breakfast food or dinner salutation      7 25 42 105 13

F. Flare-up      82 17 57 92 10

G. Declared void      79 111 6 43 13

H. Outmoded, obsolete      175 4 106 24 5

I. Window material      64 112 180 170 12

J. Arousing affection      8 69 97 115 13

K. Kisses      32 22 143 181 47 157 61 71 107

L. Dior's milieu      33 68 88 100 126 138 178



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## BUSINESS REPLY CARD

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P.O. Box 10149  
Des Moines, Iowa 50347



V. Examination      34 55 94 156

W. Worthless bridge holding      93 5 149 114 110 117 45 20 162 62



# Word Division★★

by Neill Smith

By using logic and basic arithmetic, replace the letters in these long division problems with the numbers they represent. Each letter of the alphabet stands for the same digit throughout a problem, but substitutions are different from one

problem to the next. When each puzzle is completed, you can arrange the letters representing the digits 0 to 9 to discover a bonus word or phrase.

Answer Drawer, page 68

1.

2.

3.

0	1	2	3	4	5	6	7	8	9	
					S	A	G			
E	E	L	SOLVES							
			K	W	L	E				
			W	N	L	E				
			W	L	N	L				
			A	K	A	S				
			A	O	G	S				
			O	N	V					

0	1	2	3	4	5	6	7	8	9	
					D	U	D			
S	O	U	P	DEFINES						
				N	U	O	I	V		
				U	O	F	O	E		
				O	N	E	D	P		
				N	U	U	S			
				N	U	O	I	V		
				I	D	N				

0	1	2	3	4	5	6	7	8	9	
					D	U	L	L		
O	D	E	VOLUME							
			O	D	E					
			D	T	T	U				
			D	U	L	I				
			U	A	T	M				
			D	I	M	V				
			D	I	E					
			D	I	M	V				
			L	U						

# How Do You Stack Up?★★

by Will Shortz

Enter the 10 letters beneath each pyramid into the empty spaces so that letters connected vertically spell out eight four-letter words reading down. For example, the pyramid on

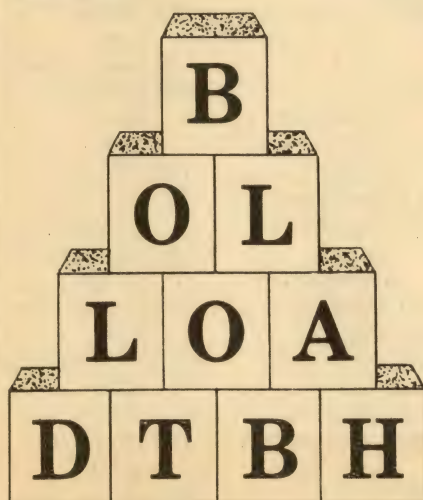
the left shows the words BOLD, BOLT, BOOT, BOOB, BLOT, BLOB, BLAB, and BLAH. Now try the two on the right. A few letters have been filled in so you don't get stuck in the stacks.

Answer Drawer, page 72

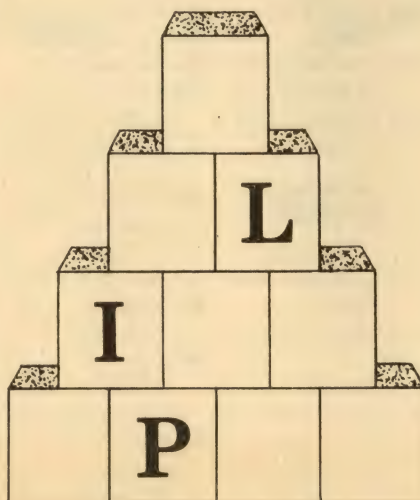
Example

1.

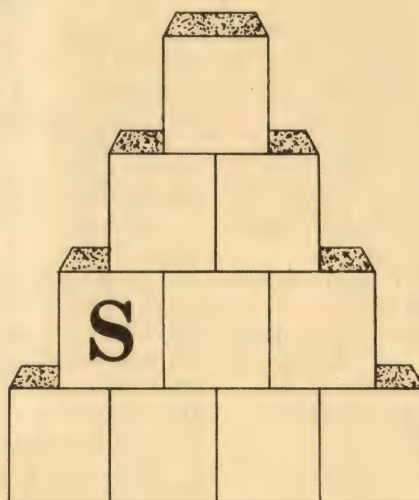
2.



~~X~~ ~~B~~ ~~B~~ ~~B~~ ~~H~~  
~~X~~ ~~X~~ ~~O~~ ~~O~~ ~~T~~



A B H ~~X~~ ~~X~~  
N O ~~X~~ S W



A C E H I  
M ~~X~~ T T U



The GAMES Magazine  
**1983 U.S. Open  
 Crossword Puzzle  
 Championship**

## Calling all solvers ....

It's time to pick up your pencils for the second U.S. Open Crossword Puzzle Championship. The tournament offers the chance to compete with the top puzzlers in the nation—more than 7,500 people entered last year's event. And the competition begins with the Qualifying Puzzle printed here, aptly titled "The First Round."

Solvers may enter in either of two categories. In the Participant Category, a correctly solved Qualifying Puzzle is the first step to competing in the finals in New York City on August 20. In the Nonparticipant Category, for those who cannot attend the finals in New York, a winner will be drawn at random from among the correct entries. The tournament's cash

prizes total \$3,250, as shown below, and all entries in both categories must be received by April 20, 1983. The complete rules for entering appear beneath the puzzle grid.

And now, on to the puzzle.

—W.S.

### PRIZES

Participant	
1st .....	\$1,500*
2nd .....	500
3rd .....	250
4th .....	150
5th .....	100
6th-10th (each) .....	50
Nonparticipant	
.....	500

\*And a six-foot championship pencil

## The First Round ★★★

by Mike Shenk

### ACROSS

- 1 Partner for "fun"  
 6 Freshly coined word  
 10 Street corner worker  
 14 Expanses  
 16 Lose, as a "tail"  
 19 Endowment recipient  
 20 Topiary shrub  
 22 Make a queue  
 23 Playbill credit  
 26 Right angles  
 28 Dixie drink  
 30 Hit-or-miss  
 32 Play in the afternoon  
 34 "\_\_\_ gun!"  
 35 Went downhill  
 37 Site of a famed zoo  
 38 Ride the waves, in a way  
 40 Emulated Pac-Man  
 41 Impede  
 43 Important *numero*  
 44 Homes for some mice  
 45 Patriotic men's org.  
 46 Harness feature  
 48 Pick  
 50 Frequent target of sabotage, in the movies  
 52 Pavarotti, e.g.  
 54 German  
 56 Moroccan capital  
 57 Prospectors' dreams  
 58 Fender feature  
 59 Hog fat
- 60 Sunday seat  
 62 Glacial snow  
 63 Jacob's twin  
 64 Sturgeons-to-be  
 65 Key  
 67 Gaelic  
 68 Educated  
 70 Mahler specialty  
 72 Bluish green  
 73 Austrian "oh!"  
 74 Alicante aunt  
 75 Feat  
 76 Capital letters: Abbr.  
 77 TV's Donahue  
 79 Losing grounds?  
 84 Acrobat, perhaps  
 89 Noggin  
 90 Indian abode: Var.  
 91 Fury  
 92 Transude  
 93 Had super serves  
 94 Yoko's "Plastic \_\_\_ Band"  
 95 Spoken  
 96 Mystery-writing awards  
 98 *CHiPs* prop  
 99 Turkey topping  
 101 Actor McGavin  
 103 Reddish horses  
 104 Apple juice salt  
 105 Virgil epic  
 107 Station  
 108 Harrison and Taft: Abbr.  
 109 Shred  
 110 Follower of 43-Across  
 112 Traps, in a way

- 114 Persona \_\_\_\_\_ grata  
 115 Restored village of Illinois  
 117 March VIP?  
 119 Semiformal  
 121 Smooched  
 122 "\_\_\_ my memory"  
 124 Hive residents  
 125 *Les* \_\_\_\_\_ *Mousquetaires*  
 126 Egotist's concern  
 127 Restaurateur  
 129 Chapel topper  
 130 "Clue" character  
 132 Canons  
 134 "Remember \_\_\_\_\_"  
 137 Pipefish's kin  
 139 Finding by chance  
 141 Have a show of hands  
 142 German steel center

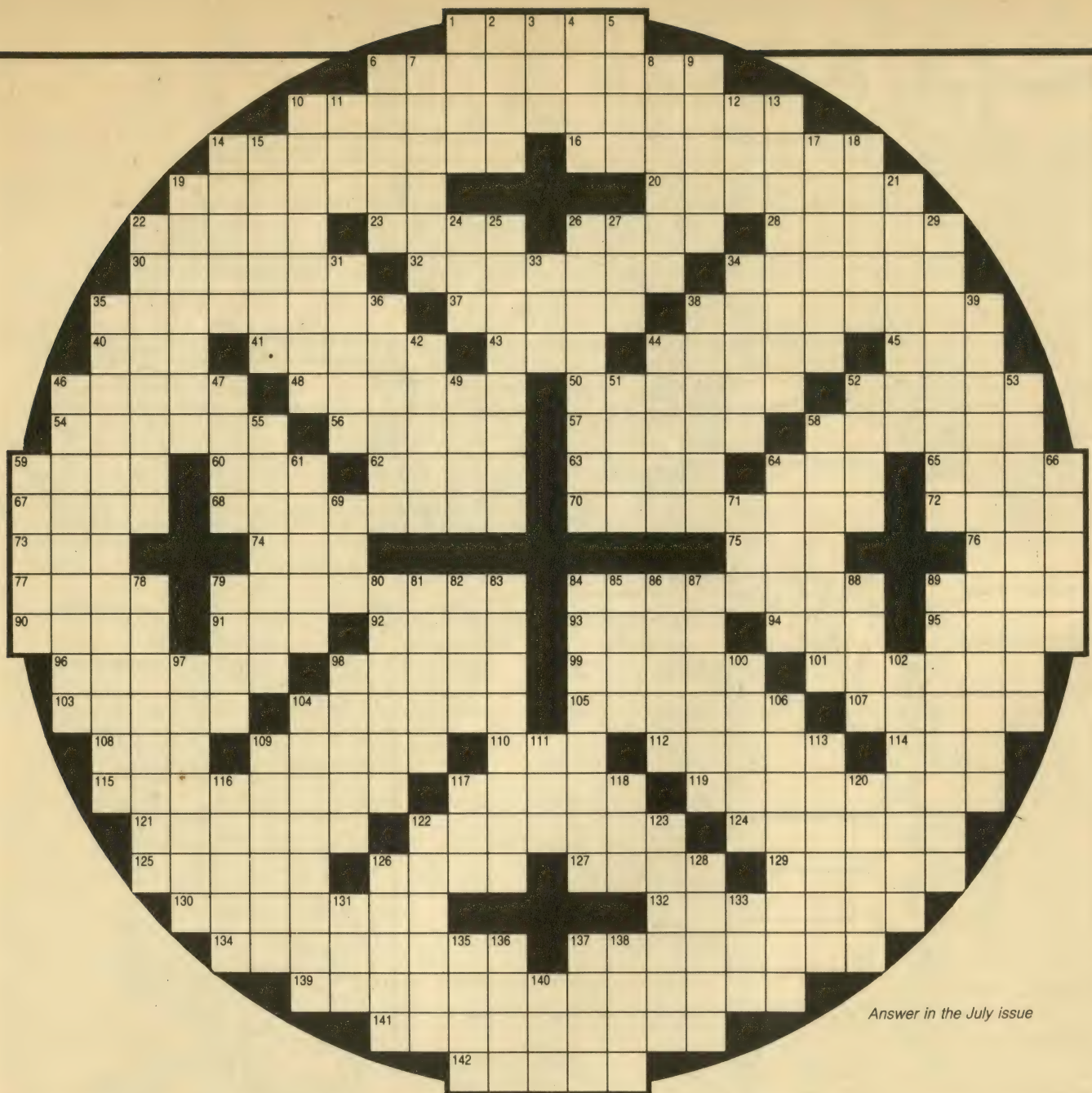
### DOWN

- 1 "Gee whiz!"  
 2 MacGraw and Baba  
 3 *Hiroshima*, \_\_\_\_\_ *Amour*  
 4 They break for breakfast  
 5 Sorrowful sound  
 6 Protuberances  
 7 Respect

- 8 Subject to legal actions  
 9 Large sharks  
 10 Patchwork poems  
 11 Informant  
 12 Actor Harrison  
 13 *The Wall Street Journal's* publisher  
 14 Some cereals  
 15 Made a bust  
 17 Establishes  
 18 Subsequent stories, in newspaper slang  
 19 Give the evil eye  
 21 Bomb squad expert  
 22 Stick out  
 24 Typewriter key  
 25 Was cocky?  
 26 Elevates in excellence  
 27 Superman foe \_\_\_\_\_ Luthor  
 29 Persecution complex  
 31 Curbside machine  
 33 Physics concern  
 34 Takes measurements  
 35 Richard Adams bestseller  
 36 Sara Roosevelt *nee* \_\_\_\_\_  
 38 Come to
- 39 Good way to start  
 42 He's revolting  
 44 Mistress  
 46 Stiffer, as shirts  
 47 John Williams's orchestra  
 49 Bat abode  
 51 Optimistic  
 52 Bridge tally team  
 53 Disinclined  
 55 Fruit drinks  
 58 Rival  
 59 Sprung  
 61 Snowy, in a way  
 64 \_\_\_\_\_ and *His Brothers* (1960 movie)  
 66 Art stand  
 69 Dunderhead  
 71 Solo, of *Star Wars*  
 78 Bone connector  
 79 Douglas and others  
 80 Sanctuary  
 81 "Top news story" summary  
 82 Dissolve  
 83 Hightail it  
 84 Sugar cane pulps  
 85 Plot piece  
 86 Put at an angle  
 87 Parser's concern  
 88 1982 movie *The \_\_\_\_\_ Warrior*

- 89 Sea World performer  
 97 Puzzle fill-ins  
 98 Like Superman  
 100 Word on a triangular sign  
 102 Lease signers  
 104 Part of MPG  
 106 Letter opener?  
 109 Jauntily sporty  
 111 Wilder's \_\_\_\_\_ *Town*  
 113 Noted teacher of evolution  
 116 Wagon train's forerider  
 117 Simone's salt  
 118 Baseball bat wood  
 120 Whittler's need  
 122 Eye "screen"  
 123 McKinley's first veep  
 126 Meager  
 128 Do further garden work  
 131 Cassowary's cousin  
 133 \_\_\_\_\_ Alamos, NM  
 135 U.S. surface-to-air missile  
 136 Chemistry suffixes  
 137 Except for  
 138 Business sch. course  
 140 Truck stop sign





Answer in the July issue

**How to Enter** Mail your Qualifying Puzzle solution (on either this page or a facsimile) to: U.S. Crossword Open, GAMES Magazine, 515 Madison Ave., New York, NY 10022. If you are entering in the Participant Category, please include a check or money order (payable to GAMES) for \$2 to cover processing of Tiebreaker Puzzles. Entries must be received by April 20, 1983.

**Tiebreaker Puzzles** In the first week of May, Participants who have correctly solved the Qualifying Puzzle will be sent four Tiebreaker Puzzles in the mail. Each contestant will have two weeks from the date of the mailing to complete and postmark his Tiebreaker solutions.

**Regional Contests** Contestants may also advance directly to the finals through sanctioned regional crossword tournaments as listed in GAMES's Events column.

**Finals** The 250 contestants with the highest scores on the Tiebreaker Puzzles, and the three top finishers at any sanctioned regional crossword tournaments, will be invited to compete in the championship finals, to be held on August 20, 1983, in New York City. Contestants will be responsible for their travel to and from the tournament,

and for their lodging; but there will be no registration fee for the finals.

**Nonparticipant Prize** Solvers who cannot come to New York for the finals may enter their solutions to the Qualifying Puzzle in the Nonparticipant Category. One correct Nonparticipant's solution will be

drawn at random on April 20, 1983, and a prize of \$500 awarded to the winner.

**Important** On the back of your envelope, mark "Participant" if you would like to be eligible for the August finals, or "Nonparticipant" if you would like your entry to go into the \$500 drawing.

Name \_\_\_\_\_ please print

Street \_\_\_\_\_

City, State \_\_\_\_\_ ZIP \_\_\_\_\_

Check one

- ☐ Please enter me in the Participant Category. I enclose a check or money order (payable to GAMES) for \$2 to cover processing of Tiebreaker Puzzles.  
☐ Please enter me in the Nonparticipant Category.

Mail to: GAMES U.S. Crossword Open, GAMES Magazine, 515 Madison Ave., New York, NY 10022. **Entries must be received by April 20, 1983.**



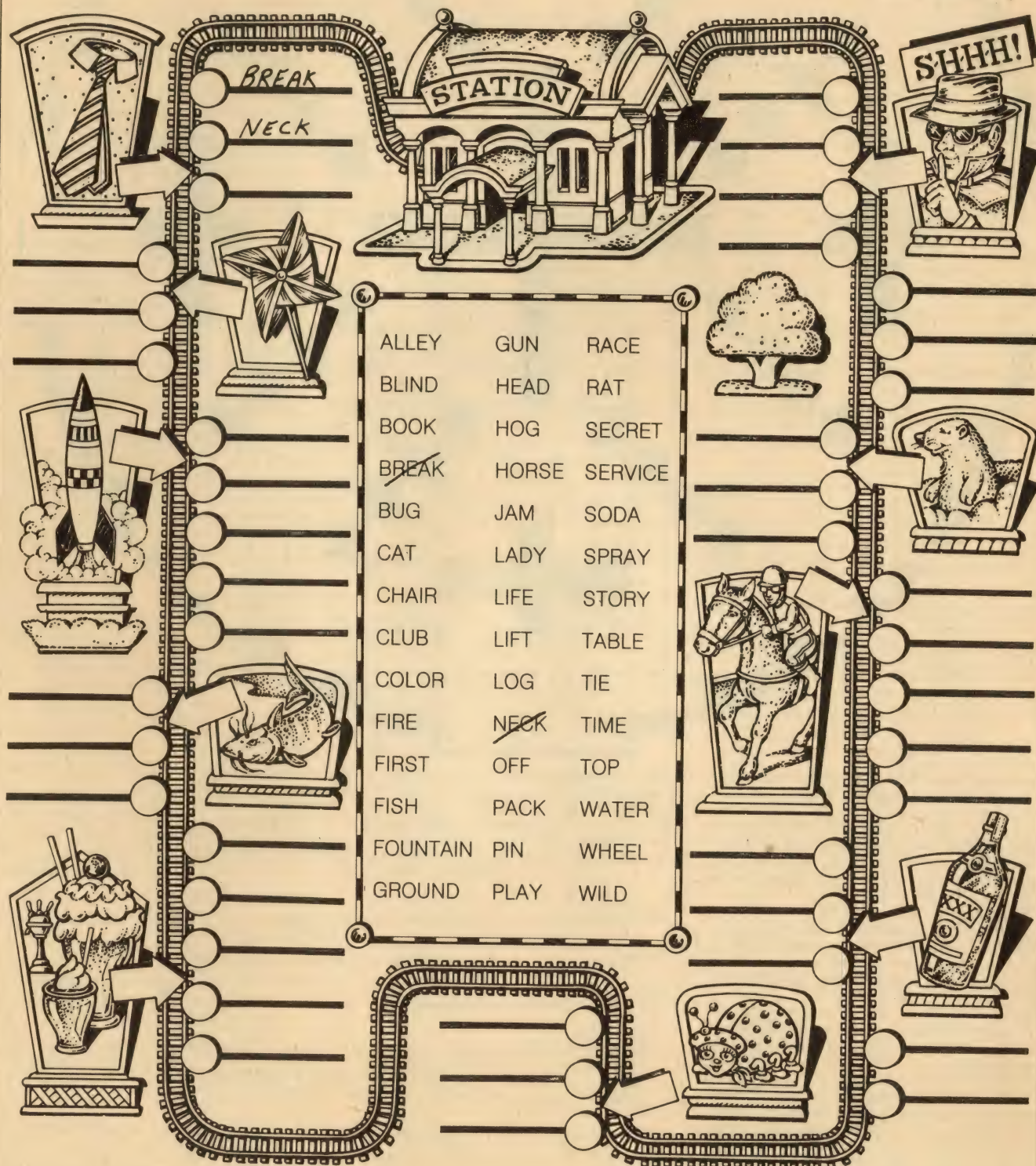
## Station to Station ★★

by Barry Cohen

Tickets, please! The Puzzleland Express is about to leave the STATION and begin its journey around the page, stopping at 42 depots before completing its circuit. The signs for the depots, alas, have been lost, and it's up to you to arrange the names (in the middle of the page) in their correct order as you follow the track. Each pair of consecutive station names forms a fa-

miliar compound word, hyphenated word, or two-word phrase. To get you started, we've filled in the first two answers—BREAK ("station break") and NECK ("breakneck"). Each billboard picture along the way is a clue to the word or phrase formed by the two answer parts indicated by the arrow, and will keep you on the right track. All aboard!

Answer Drawer, page 68





# BENSON & HEDGES

## *Deluxe Ultra Lights*

Only 6 mg,  
yet rich enough to be called deluxe.



Regular and Menthol.  
Open a box today.

6 mg "tar," 0.6 mg nicotine av. per cigarette, by FTC method.

Warning: The Surgeon General Has Determined  
That Cigarette Smoking Is Dangerous to Your Health.

© Philip Morris Inc. 1983





PPAARRAALLLEEL WWOORRLDDSS\*\*





**H**oly Einstein, what's going on? While innocently driving along the highway, Malcolm entered a space warp that shunted him into a parallel universe, a near-perfect mirror image of Earth. "What rotten luck," thought Malcolm. "I've passed through a tear in the fabric of the universe. I wonder if the local AAA will help me?"

Of the 47 discrepancies between the real Earth (at left) and the Mirror Earth (right), how many can you find? Look not only for physical differences between the two worlds, but also for images that are not true mirror reflections of their other-world counterparts.  
ILLUSTRATION BY SHIRLEY KANEDA

ANSWER DRAWER, PAGE 72





# QUARTER FINALISTS

IN WHICH DONKEY KONG JR. MEETS BABY PAC-MAN, WHILE A NEW LITTLE SCENE-STEALER NAMED Q\*BERT WAITS IN THE WINGS.

by Michael Blanchet

In the apparent belief that you can't argue with success, video arcade game designers—seemingly worn out by the effort of continually dreaming up newer and more startling space and chase fantasies—are taking a cue from Hollywood. Donkey Kong Junior, Baby and Super Pac-Man, Millipede, Super Zaxxon—the names tell the story, and the story is sequels.

At least, that was the story at the Amusement and Music Operators' Convention last November in Chicago, the trade show where the latest additions to arcade art make their premieres. Spin-off and deluxe versions of the classic games in this young industry dominated the debuts.

Still, the convention offered a few bright spots—new games with that touch of weirdness and real playability that promise to give the old war-horses a run for the nation's quarters.

The brightest and funniest new creation was Gottlieb's Q\*Bert. As cuddly as a video creature can be, Q\*Bert hops

from cube to cube on a pyramid-shaped playing field, trying to land on (and thus change the color of) every cube, while avoiding a motley crew of imaginatively named villains (like Coily, Ugg, and Wrongway). Nice theme music and such humorous touches as a cartoon balloon appropriately filled with "@!#!@!" when Q\*Bert is caught make this one of the few games that everyone at the show picked as a sure winner.

Joust, from Williams, is an unlikely mélange of medieval and dinosaur eras. By tapping the Flap button, the player's "knight," perched atop an ostrichlike mount, becomes airborne, where he faces an ever-increasing number of aerial gladiators and the occasional pterodactyl. The fundamentals of the game are easily learned but difficult to master.

From the Atari camp, Quantum looked especially impressive. Reminiscent of Taito's Qix, Quantum challenges players to encircle photons, positrons, and pulsars with the trak-ball-controlled tail of a video comet. Quantum's graphics, though colorful, are simple and straightforward X-Y vector graphics, like those in Tempest. Adept players can begin successive games on more difficult

levels. As a nice touch, high scorers can use the comet to write their name or initials on the screen.

Sega's Sub-Roc 3-D takes a bow as the most unusual three-dimensional video game. The action, which is second to the graphics, is similar to that of Atari's Battlezone—you fire and they fire back. Unlike the landlocked Battlezone, Sub-Roc is staged between sea and sky.

What's unique about Sub-Roc is the viewing system, which was jointly developed by Sega and Matsushita, the Japanese electronics company whose products are marketed here under the Panasonic brand name. In this display system, a picture for the left eye and another for the right are alternately flickered on the screen at the rate of 30 images per second. The viewer, which is housed inside the game's periscope-like sights, contains special shutters for left and right eyes that operate in sync with the screen images. A powerful 3-D effect is generated by this blending of the parallax and after-image phenomena.

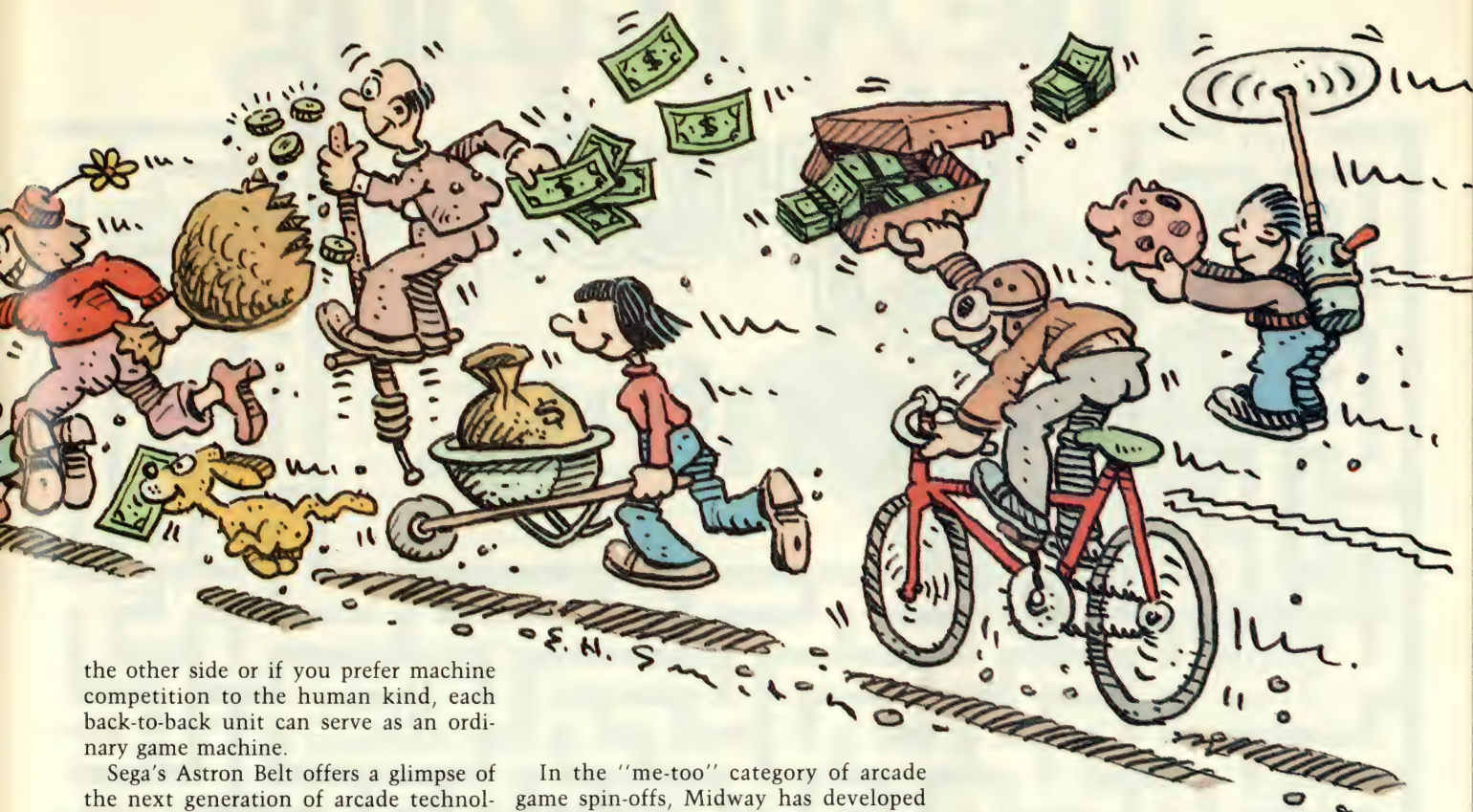
Rock-ola's QB\*3 also cleverly incorporates 3-D effects. It's basically a shoot-'em-up game, but it takes place inside a cube, which—if you're surrounded by enemy creatures—you can rotate to gain additional time and space.

If you've ever wondered what might happen if video games could communicate, the Alstate Group offers a possible answer in the form of Battle Back. As the name implies, the game features two machines back to back—but the machines and their games are actually linked. You can play *against* the person occupying the opposite machine in a Star Raiders-type battle. An intercom allows you to exchange comments and insults during play. Of course, if no one shows up on

Michael Blanchet is the author of "How to Beat the Video Games" and "How to Beat Atari, Intellivision, and Other Home Video Games."

ILLUSTRATION BY ELWOOD H. SMITH





the other side or if you prefer machine competition to the human kind, each back-to-back unit can serve as an ordinary game machine.

Sega's Astron Belt offers a glimpse of the next generation of arcade technology—the laser videodisc—but the idea is far better than its execution. At the helm of a computer-generated spaceship, the player flies through a reel of movie footage while fighting an array of phenomenally realistic-looking enemies. If a hit is scored, the laser disc jumps to an explosion sequence and then back to the battle. But imagine a phonograph needle jumping from song to song—that gives you a sense of the delay in response of Astron Belt. Still, the delay and playability problems will eventually be eliminated, and when they are, laser disc games may prove to be the mainstays of the arcades.

In the "me-too" category of arcade game spin-offs, Midway has developed two more versions of Pac-Man: Baby Pac-Man and Super Pac-Man. Baby Pac-Man is a hybrid, consisting of a video game resting atop a traditional pinball machine. Whenever the Pac-Baby exits a tunnel on the video screen, play shifts to the pinball field. In Super Pac-Man, our Clark Kent-like superhero works his way through a fruit-filled maze, then eats a super dot and balloons to 10 times his normal size.

Atari's only sequel was Millipede, a re-vamping of Centipede, while Sega showcased Super Zaxxon and Nintendo debuted Donkey Kong Junior, in which Mario the Carpenter turns the tables on

the now incarcerated Mr. Kong.

The excess of spin-offs indicates a stagnation in arcade imagination, but then arcade games are roughly at the stage of evolution that kinescopes were in the years preceding motion pictures. Technological improvements are sure to offer games designers new opportunities in both the playability and display aspects of their creations, and eventually lead to an entertainment package so powerful and arresting that it will render the games of today obsolete. But a lot of quarters will be played between now and then.

## ARCADANIA ★☆

HERE'S AN ARCADE GAME TO TEST YOUR VIDEO SAVVY—AND YOU DON'T EVEN NEED A QUARTER TO PLAY.

Answer Drawer, page 66

1. How much money did U.S. players sink into arcade games in 1982?

- (a) \$6,000,000 (c) \$600,000,000  
(b) \$60,000,000 (d) \$6,000,000,000

2. What monetary problem did Space Invaders cause when it was first introduced in Japan?

3. Besides playing, what can you use a quarter for in an arcade?

4. What video game was pictured on the cover of a recent Top Ten album?

5. How many arcade machines were bought by U.S. arcades and other establishments in 1982?

- (a) 11,000 (c) 150,000  
(b) 39,000 (d) 450,000

6. What Japanese word from the strategy game go is in common use at the arcades?

7. In which arcade games will you find each of the following: Winky, Evil Otto, Grid Bugs, Indestructible Hulk, Sparx, Fygar, Flea, Munchies, MIRV, Warrior, Lucky Balloon, Tankers, Pans of Mud?

8. When Pac-Man was at the height of its popularity in 1981, how much money did players in the U.S. spend on the game in an average week?

- (a) \$40,000 (c) \$2,000,000  
(b) \$300,000 (d) \$10,000,000

9. What does "Pac" mean?

10. Of what significance are the numbers 23 and 15 in Space Invaders?

11. What two states boast the greatest number of video game world record holders?

- (a) California and New York  
(b) California and North Carolina  
(c) Hawaii and Alaska  
(d) Florida and Nevada

12. What was the first game equipped with "hyperspace"?

13. What was the first coin-op game to use a trak-ball controller?

14. Why did Stern call its maze game Tutankham instead of Tutankhamen?

15. Who said, "My idea of retirement is to sit all day in a big dark room playing Space Invaders"? —M.B.



# The Amazing

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**Second Prize:** Impressive Cross Pen & Pencil Set with 10 kt. gold filled finish. Kahlúa logo on the clip.

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(25) **Fourth Prizes:** Smart looking Kahlúa Sun Visors.

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# GAMES & BOOKS

Edited by R. Wayne Schmittberger

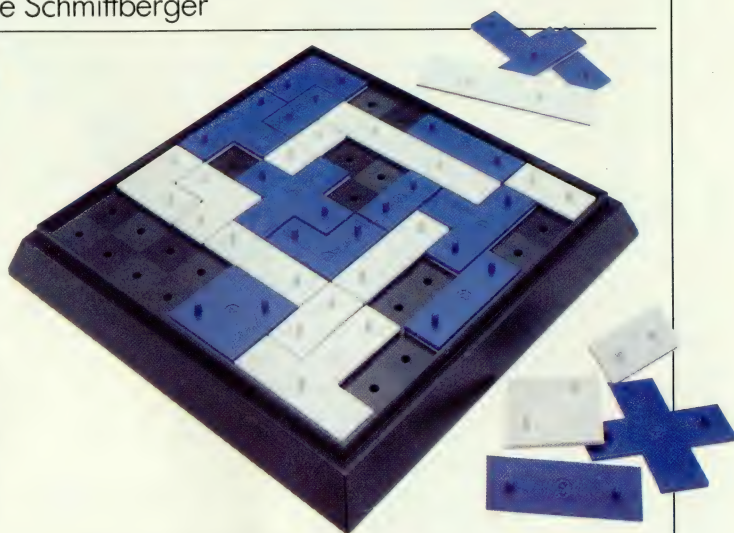
## Domain (Parker Brothers, around \$8.50)

Domain comes to us from Europe, where it travels under more colorful names—Boomerang in France, Chameleon in England, and Kiss in Italy. The game uses 26 plastic pieces of eight different shapes, each marked with a number from 2 to 5 that corresponds to the number of squares it covers on the board. All the pieces have a blue and a white face, and one color is assigned to each player.

The rules are a simple but ingenious blend of elements of reversi and Pentominoes. In the first version presented in the rules, each player in turn places any piece he chooses anywhere on the board, with his color showing. If the piece being placed touches one or more pieces of the opponent's color—not including diagonally—those pieces are flipped over, thus changing color. When no further pieces can be played, the player whose color covers the most area wins.

In the second version, the pieces are divided at the start so that each player has an identical set of 13 with which to work; and pieces must be placed so as to flip at least one piece of the opponent's color. The third version is the same, except that *all* pieces touched are flipped, regardless of color.

For a beginner, the second version is best. It involves



choosing, at any given turn, from fewer possible moves than in the first version; and the consequences of each move are less mind-boggling than in the third.

Domain can easily be played in under 10 minutes, but you'll probably find yourself taking longer and longer the more you discover about its strategies. —S.S.

## World Class Championship

**Crosswords** by Will Shortz (Simon and Schuster, 1982, 96 pages, \$6.95 paperback)

Crossword-solving contests were extremely popular in the mid-1920s, when the nationwide crossword mania was at its height. They are enjoying a renaissance today, as evidenced in part by the recent American Crossword Puzzle Tournaments and last summer's U.S. Crossword Open, all directed

by GAMES senior editor Will Shortz. His new book presents a brief history of crossword tournaments and reprints 50 puzzles actually used in competitions here and in England.

A reader who works through these puzzles will appreciate how the art has evolved from the small synonym-clue crosswords of the 1920s to today's large, tricky affairs. Each puzzle is accompanied by the constructor's name, the year of the tournament, the winner, and, where known, the winner's solving time. It's not hard to top the early champs; but you'll find that as the puzzles got tougher over the years, so did the contestants. —Emily Cox and Henry Rathvon



**Sea Chess** (from Sea Chess, Box 29, Johnson City, NY 13790, \$29.95 plus \$2.80 postage)

The name of this game is a little misleading since, unlike chess, it is as much a game of luck as of skill. Two players control opposing fleets, each consisting of 24 assorted battleships, cruisers, destroyers, and escorts, which vary in mobility, firing range, and defensive capability. The ships, represented by handsome hardwood pieces, some more than two inches high, are maneuvered about the abstract seas, harbors, and islands of the colorful gameboard.

Dice rolls determine whether a ship hits a target at which it is firing. Each time a ship is hit, a peg is placed in one of the holes on its top; when all the holes are filled, the ship is sunk.

The rules are rather loose, requiring players to choose their favorite variations from among the many presented. That seems an acceptable burden, since this is the sort of game most players will enjoy experimenting with anyway, and it shouldn't be hard to come up with a version to suit a given player's tastes. —R.W.S.

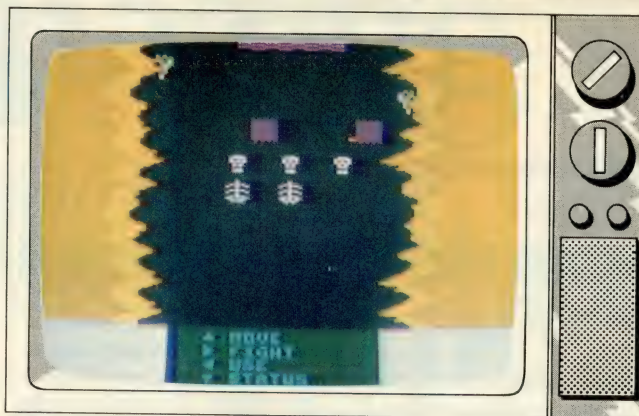


## Dragonstomper (Starpath, for the Atari VCS with Supercharger add-on module; around \$18)

Dragonstomper is the most sophisticated adventure game we've seen for any home video system. Like previous Starpath games, it comes on a cassette and must be loaded into the Supercharger by means of a tape player. Due to the game's complexity, however, only one of the game's three phases is loaded at a time. This and Starpath's other "multi-load" game, *Escape from the Mindmaster*, have lifted the humble VCS virtually to the level of a home computer.

After loading the first phase (the screen will tell you when to stop, and when to proceed with loading the next phase), you will find yourself in an enchanted countryside. If you overcome the lethal obstacles put in your way by the evil dragon—accumulating various resources when you are successful—you may enter the village, which is phase two. There, in the magic shop, hospital, and trading post, you use the assets you've earned in phase one to buy or trade for what you'll need in phase three—the dragon's cave (part of which is shown). If you survive the hazards of the cave and find the dragon, you may wish you hadn't. His powers are vast, and he wants to kill you. He probably will.

Rewind the tape and start over. This time, make sure you



earn enough in phase one to buy all you'll need in phase two. (All you *think* you'll need. The dragon does not give up his secrets easily.) Little by little, you will get better at deciding (by displaying your options and assets on the screen at will and using the joystick) whether to run or fight, buy or sell, use a potion or an axe, and what kinds of protection to get against the horrors in the cave.

The rule booklet is a model of clarity, and happily, it leaves much of the game for the player to discover on his own.

—B.H.

## Who Killed Roger Ellington? (Jamie Swise Games, available from Just Games, 133 Meadbrook Rd., Garden City, NY 11530, \$16 plus \$2 postage)

Here's a novel party game guaranteed to give your guests a memorable evening. Eight people are needed, each of whom will be asked to act out the role of one of the prime suspects in the murder of a very unpopular industrialist. Each player is provided with a packet of information pertaining to the character he will portray, ranging from restaurateur Gastonne Schmidt, in whose establishment the victim was apparently poisoned, to Katie La Femme, the deceased man's much-mistreated lover.

The packet details what the character did and saw on the night of the murder and often reveals dark secrets about the

character's past. Some of these secrets are red herrings; others can be pieced together to solve the cleverly concocted mystery.

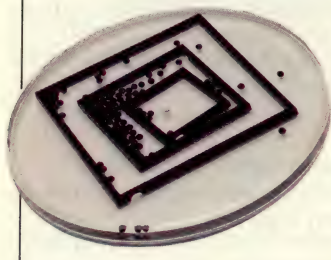
Players reveal their information gradually and question one another freely. The game is best when each player keeps in character throughout and embellishes his part as he sees fit. Only the murderer, however, is allowed to lie.

The game kit includes some nice touches. There are special invitations that can be mailed to the players ahead of time to fill them in on the game's background. There's also a short 33 r.p.m. record of a dialogue among the characters that helps set the mood at the start of play. The game's main drawback is that it can't be played more than once with the same people; but if once is not enough, a similar game, *Murder by Proxy*, is also available, and four other titles are planned for later this year.

—Paddy Smith

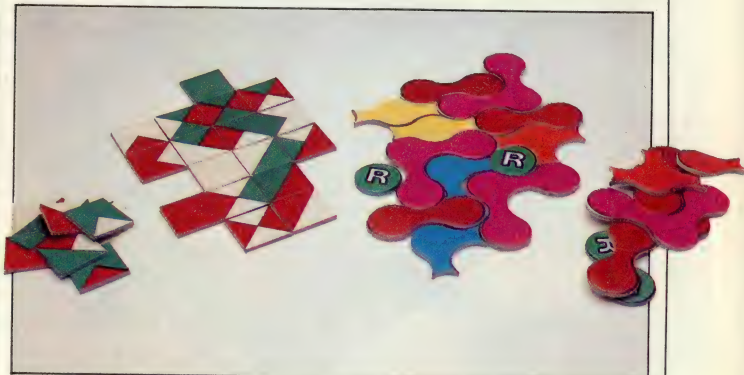
## ETCETERA

**Liquid Geometry** (available from Sointu, 20 East 69th St., New York, NY 10021, \$25 plus \$3.50 postage) is guaranteed to test your patience. The goal is to coax all the little balls, which are suspended in a clear oil, into the smallest of three drifting squares, each of which has a tunnel on one of its sides.



**Injoy-A-Stick** (available from Laskey Video Distributors, 20 Morning Dove, Irvine, CA 92714, \$10.95 plus 50 cents postage) allows owners of Mattel's Intellivision to convert its disc controllers into small joysticks. Players who are used to arcade machines should find their scores improving, particularly in games where quick turns are required.

**Multimatch and Roundominoes** (available from Kadon Enterprises, 1227 Lorene Dr., Suite 16, Pasadena, MD 21122, \$6 each includes postage) are sets of cardboard die-cut pieces with instructions for a great variety of puzzles and games. Multimatch, a version of "MacMahon's Three-Colored Squares" (first studied in 1921), poses such problems as how to arrange the tiles in a given shape with a single-color border so that the edges of adjacent tiles match in color. Roundominoes come in seven intriguing shapes, and it's no easy task to mesh them into the more than 50 patterns presented in the rules.





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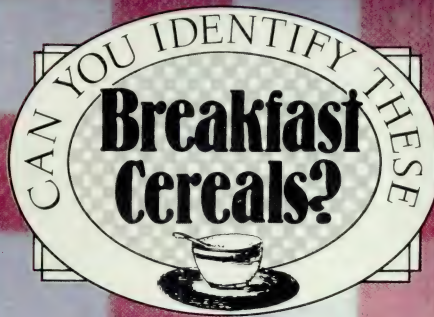
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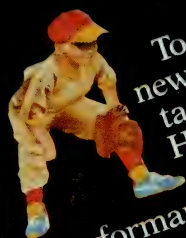


Answer  
Drawer,  
page 80





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# Scrabble: <sup>\*</sup>Playing Aggressively

by Ron Tiekert

One of the more difficult decisions in Scrabble Crossword Game is the common one of choosing between a high-scoring play that opens up a possible big score for the opponent (by giving him access to a Triple Word square, for example), and one that scores fewer points but is safer. You may be surprised to learn that, in general, the higher-scoring play will usually turn out to be the better one despite the risk.

Consider the situation in the diagram. It's your turn, the score is 151 to 138 in your favor, and you have in your rack the tiles ADENOSZ. What's your best play? (You may find it easier to work through the analysis if you set up the position on a board.)

Your two best choices are ZONED at L1-5\*\* for 59 points, and ZONED at 11B-F for 41 points. You might be afraid to try L1-5, since it gives your opponent a chance to use the z for a high-scoring Triple Word; yet analysis shows that it's the better choice. The reason is that, while your opponent is likely to

make more points if you play at L1-5 rather than 11B-F, the size of his gain will almost certainly be smaller than the 18-point difference the two plays make to you.

For example, your opponent may be able to respond to ZONED at L1-5 with ZANY (1L-0) for 48 points—a big score, only 11 less than your 59 points. But if you had put down ZONED at 11B-F instead, your opponent might have had the play ZANY (B11-14) for 32—only 9 less than your score of 41. So in this scenario, the bolder play L1-5 has increased your lead in the game by 2 points more than the “safer” 11B-F would have.

And what if your opponent could not play a word as good as ZANY? Indeed, in response to ZONED at L1-5, he is much more likely to have a 39-point play such as ZERO or ZETA or ZEST. In these cases, if you played ZONED at 11B-F, your opponent would be able to score 26 points with one of these words at B11-14 (though at some risk, due to

the closeness of the Triple Word square A15). Thus your lead in the game would increase by 20 points (59 minus 39) if you play at L1-5, but by only 15 points (41 minus 26) if you play at 11B-F. Once again, a comparison of the likely consequences shows that L1-5 is the better play.

It's possible, of course, that after your ZONED at L1-5 your opponent will get lucky and use the z to make a bingo (a play that uses all seven tiles, earning a 50-point bonus). He might even make a “Triple-Triple” like SNOOZING (1H-0) for 212 points. In the latter case, you would pay a spectacular price for your boldness. But a bingo with a z in the middle may occur only once in 75 games, and a crushing play using two Triple Word squares only once in 300 games. What is much more likely—occurring about once in every six games—is that your opponent will be unable to exploit the z at all, and you will gain heavily.

But suppose your choices in the diagram position were not as clear. What if you had to choose between BIPED (L1-5) for 35 points, and BIPED (11B-F) for 31 points? With a differential of only 4 points, the aggressive play will be correct about 70 percent of the time, depending on various factors. It is likely to succeed if the board is open; but if you have a good lead and the game is almost over, you'd be foolish to give your opponent a chance to win with a high-scoring Triple Word play. In the diagram the board is open, so BIPED at L1-5 would be the correct play.

And of course the danger of the type of opening created must be weighed. A z in the Triple Word row is more dangerous than a b, and normally shouldn't be risked unless you stand to gain at least 8 points over alternative plays.

## Problems ★★

In the diagram at left, you have to play from the following racks. What's your best play in each case?

1. ADEJLOW
2. EEILLVR
3. DEOOSV

Answer Drawer, page 66



\*\*In the diagram, all premium word squares tiles are indicated by abbreviations: DLS = Double Letter square; TWS = Triple Word square, etc. Squares are referred to by the coordinates along the edges of the board; thus, the opening play of the diagrammed game would be referred to as REFLEX (8G-L). If a play forms more than one word, only the word that uses all the new letters is indicated (although all new words are counted in scoring). If a play uses letters already on the board, they are underscored; thus, the second play of the game shown is DOCKET (K4-9). A boxed letter, like the S in PITEOUS (10E-K), is a blank. All words of eight or fewer letters that appear in this column are found in *The Official Scrabble Players Dictionary*, which is the word authority used in tournaments.

Gameboard notational system diagram © 1973 Selchow & Righter Company. Reprinted with permission.

\*SCRABBLE is a registered trademark of Selchow & Righter Company for its line of word games and entertainment services.

Ron Tiekert, one of America's best players since 1974, finished third in the 1980 North American Scrabble Players Championship and is currently New York City Champion.



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# 1 Million of the World's Slimmest Calculator/Watches To be Sold For Only \$15 Apiece In A Mammoth Publicity Drive

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NEW YORK—One million of the world's slimmest, famous micro-chip quartz calculator/watches will be sold as part of a publicity campaign for only \$15 apiece to the first one million persons who apply in writing to the company before Midnight, May 31, 1983.

These are the same nationally publicized LCD Quartz "micro-chip" calculator/watches to be featured in *The New York Times*, *Cosmopolitan*, *Playboy* and other leading publications. The slimmest calculator/watches in the world, they are so powerful they never need winding, and accurate to within seconds per month.

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The calculator is accurate to 8 places, features a sophisticated 16-pad keyboard with full computer memory, and performs all standard operations such as addition,



subtraction, multiplication, division, percentages, square roots, etc. It will even balance your checkbook and prepare your Income Tax Return.

These famous LCD quartz calculator/watches will not be sold at this price by the company in any store. To obtain one at this price, apply in writing to the com-

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Each calculator/watch carries a full one-year money-back guarantee and will be replaced by the company, free of charge, if it ever fails to function.

There is a limit of two (2) watches per address at this price, but requests which are mailed early enough (before May 25) are permitted to order up to 5 watches.

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**Carter & Van Peel, Ltd., Calculator/  
Watch, Dept. 966-8, Box 1230,  
Westbury, New York 11595.**



# CONTEST RESULTS

## LOST IN THE FUNHOUSE

From November

With visions of sugarplums dancing in their heads—not to mention the prize of all the games we had picked as our favorites in the 1982 Games 100—readers submitted a staggering total of 88,000 entries to our November cover contest.

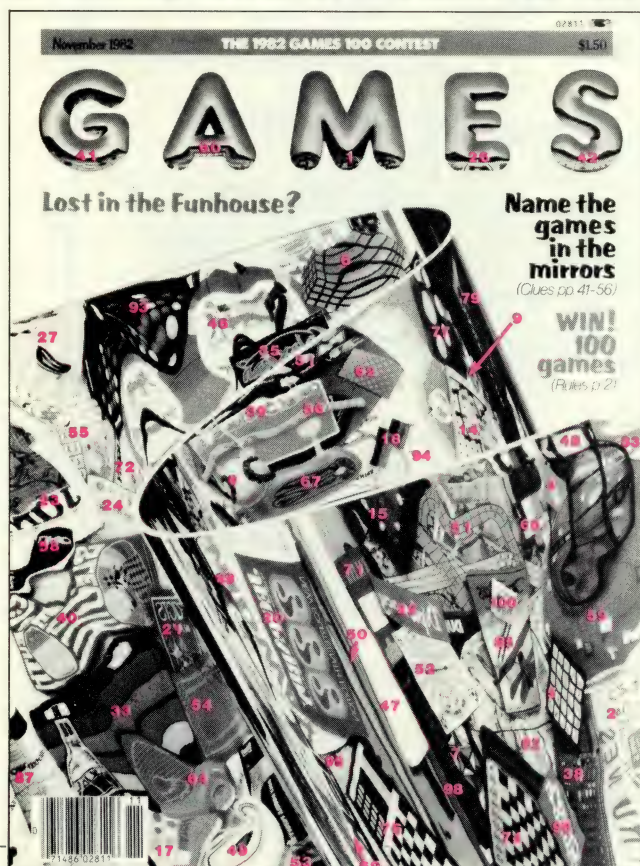
The task was to identify the 63 games distorted in the cover's funhouse-style mirror (and in the GAMES mirror logo). With the help, no doubt, of many a mirror and magnifying glass, more than a third of the entries got all 63 correct.

The winner, chosen by random draw from among the correct entries, is Philomena Merrithey, of Forest Park, Illinois, who received all 100 games in time for Christmas. Twenty other entrants will receive a game from our grab bag.

The runners-up are Thomas Ankenbauer, Covington, KY; Clydella R. Chambers, St. Vincent, W.I.; Sue Gottlieb, Madison, WI; Lori D. Jones, Minneapolis, MN; Jeff Krueger, Van Nuys, CA; Todd Lessing, Ocala, FL; Peter Lukach, Maywood, NJ; Harry E. McCrea Jr., Lockport, NY; Michael Mahrt, Salem, OR; David Neaves, Tulsa, OK; Nydia Orozco, Santa Barbara, CA; Diana Powell, Thornhill, Ontario; Carole Schroeder, New Bedford, MA; Ted Schwartz, San Jose, CA; Rose M. Shepard, Upper Darby, PA; Charles M. Sussman, Kenosha, WI; Mark Tully, South Attleboro, MA; Gretchen van de Water, Vancouver, WA; Mark Webb, Las Vegas, NV; and Laura West, Flushing, NY.

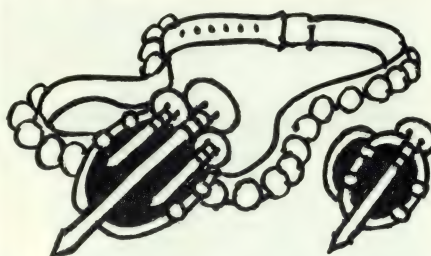
—R. W. S.

The 63 games, and where they appeared in the November cover photo, are shown here. The numbers refer to the numbering in The Games 100 section in that issue.



1. Scrabble
2. Crossword Game
3. Runes
4. Probe
5. Big Boggle
6. Rubik's Revenge
7. Alexander's Star
8. The Orb
9. Magic Snake
14. Twixt
15. Score Four
17. Watch
18. Quintillions
20. Jeopardy
21. Facts in Five
22. Diplomacy
23. Junta
24. Rail Baron
26. Monopoly
27. Acquire
31. Pac-Man
33. Super Simon
35. Galaxian
38. Advanced Master Mind
39. Clue
40. Sleuth
41. Go
42. Shogi
46. Twister
47. Boffers
48. Trac-Ball
49. Master Frisbee
50. Fore Par Table Golf
51. Speed Circuit
52. Soccer Stars
53. Win, Place & Show
54. Football Strategy
55. Patolli
56. Passing Through the Netherworld
58. Uno
59. Can't Stop
60. Sorry
62. Mhing
64. Yahtzee
65. Blockhead
67. No Jive 3-in-1 Yo-Yo
69. Risk
71. Battle
72. Hexagony
74. Sensory Chess Challenger "9"
76. Checker Challenger
77. Cosmic Encounter
79. Darkover
82. Dune
83. War of the Ring
85. Ace of Aces
87. Oregon Trail
89. Midway
93. Domination
94. Borderlands
96. Crazy Climber
98. Kensington
99. Dawn Patrol
100. Rubik's Race

# What's a Rusty Nail?



a) the hot new punk jewelry fad.



b) an exotic dancer from Philadelphia who has a special way with "Jingle Bells."



c) the delicious combination of equal parts of Drambuie and scotch over ice.

(Continued on page 60)

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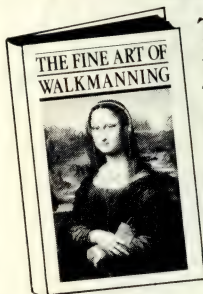
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## CONTEST RESULTS

(Continued from page 59)

### SCOTCHOGRAMS

#### From November

ANTIDISESTABLISHMENTARIANISM would be a perfectly thrifty Scotchogram for "Aunty Di's Establishment Aryan Isn't," if the message made sense—which it doesn't. That didn't prevent a few stalwart contestants from trying that word, or otherwise sacrificing sense to verbal frugality, in this contest challenging readers to create thrifty telegraphic messages.

Conversely, some contestants composed witty and meaningful messages that didn't save an impressive number of words. These entries, too, had to be rejected, although a special accolade goes to Kenneth Schulze, of Pigeon, Michigan, for SANTA CLAUS BITE REINDEER ("Send the clothes by train, dear"). While the Scotchogram is only

two words shorter than the real message, we're awarding Kenneth a GAMES T-shirt anyway because of the alarming new insight he provided on kindly old St. Nick's management of his animals.

In general, however, many of the entries met the contest's basic requirements and were very, very good. The grand prize winner—and may Bruce W. Niedt, of Turnersville, New Jersey, enjoy his side of Scotch salmon—entered WENDY HOUSECOAT FIRE, SCIATICA MATADORS INJUSTICE SAXON SHORTS ("When the house caught fire, Sy had to come out of doors in just his socks and shorts"). Condolences to Sy, congratulations to Bruce.

Runner-up T-shirts go to six entrants, whose Scotchograms we challenge you to decipher.

—M.E.S.

### Can you decode these messages? ★★

1. WEARY TURNING DISORDER SYNTHESIZES SARONG.

—Diane Davis, San Jose, CA

2. HISTOLOGY PONDER OVARY EYES AN SOLID TOWER ENEMY.

—E. A. Yaconetti, North Augusta, SC

3. ALLUVIA. SUMMARY MEANDERING ISSUES.

—Christine Gradjan, Needham, MA

4. HOW CAMBODIA BOLIVIA ARGONNE TOLEDO NETHERLANDS LEYDEN NOVEMBER? NORWAY. TIJUANA BET?

—Gordon H. Wienecke, Warrenville, IL

5. DYSLEXIA SEMAPHORE A PRISONER GESTATING. AWARE RAMADA TIME, INFARCT OLIBANUM.

—Neil Rubenking, Carmel Valley, CA

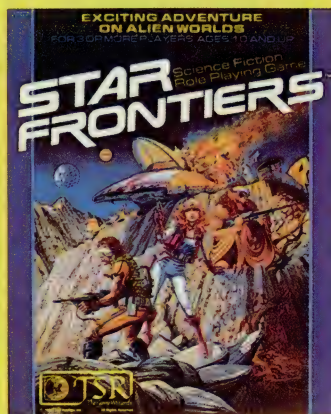
6. CODICIL CHARISMA HOSTILITY VETERAN DERANGE?

—Gerry Bonica, Hollywood, CA

Answer Drawer, page 72



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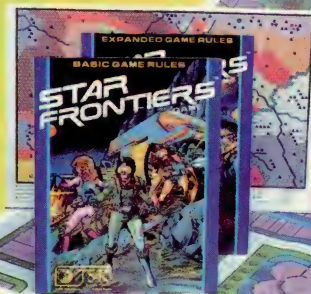
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# ☆☆ WILD CARDS ☆☆

Edited by Stephanie Spacaccini

## TEASERS

### Fill In The Blanks

Rearrange the same eight letters in each set of blanks to make a sensible sentence.

I didn't have to \_\_\_\_\_  
\_\_\_\_\_ the \_\_\_\_\_  
when he got into the Mexican  
\_\_\_\_\_; he took off  
like a fur ball of fire.

—Merl Reagle

Answer Drawer, page 68



## FOR THE RECORD

### How Many?

Can you fill in the blank in the following sentence to make it true? (There are at least three different solutions, each a single whole number.)

"This sentence has \_\_\_\_\_ letters."

—John Reagan

Answer Drawer, page 68

## LOGIC

### An Age-Old Question

Lee has three children, twins and a younger child, all under 10. Writing the kids' ages, youngest first, we get a three-digit number. If Lee is not a teenager, if her age is exactly divisible into this number, and if the dividend is the sum of the kids' ages, how old is Lee? Her kids?

—Henry Leabo

Answer Drawer, page 68

## WORDPLAY

### Leapfrogging

The right pair of letters will turn each three-letter group below into a seven-letter word, if you place that pair at the beginning *and* end of each group. RE, for instance, changes STO into RESTORE.

- |        |        |        |
|--------|--------|--------|
| 1. YLI | 3. RMI | 5. GRA |
| 2. ALG | 4. GIB | 6. LIV |

—Ralph Maus

Answer Drawer, page 68

## NUMBER PLAY

### Pass the Soap

The cold-water tap fills our tub in 6 minutes 40 seconds, the hot-water tap in 8 minutes. The tub drains in 13 minutes 20 seconds. If the stopper is out and the taps run full force, how long will it take the tub to fill? (And how much water will be wasted?)

—Clara Hall

Answer Drawer, page 68

## HALL OF FAME

### Address Unknown

For the novelist, a house is not a home, it's a prop. Eight dwellings in fiction are listed below (1-8), as are the famous novels (a-h) in which they are the main locales. Can you match them up?

- |                    |                                   |
|--------------------|-----------------------------------|
| 1. The St. Gregory | a. <i>Eloise</i>                  |
| 2. Manderley       | b. <i>The Wind in the Willows</i> |
| 3. Tara            | c. <i>The Shining</i>             |
| 4. Thornfield      | d. <i>Gone With the Wind</i>      |
| 5. The Bramford    | e. <i>Hotel</i>                   |
| 6. The Plaza       | f. <i>Rebecca</i>                 |
| 7. The Overlook    | g. <i>Jane Eyre</i>               |
| 8. Toad Hall       | h. <i>Rosemary's Baby</i>         |

—B.H.

Answer Drawer, page 68

## LIST DEPT.

### Looking Out for No. 2

Sometimes, the winner doesn't take all. Can you identify these also-rans?

- The second person to sign the Declaration of Independence
- The second greatest Major League home run hitter
- The second most widely spoken language in the world
- The second largest planet in our solar system
- The second longest suspension bridge in the U.S.
- The second Heavyweight Champion of the World
- The second largest country in area in the world
- The world's second longest river
- The second largest living land animal

—Louis Phillips

Answer Drawer, page 68

## TRIVIA

### Mr. and Mrs.

Can you identify the TV shows that featured these couples? If you remember their last names too, give yourself extra credit.

- Oscar & Blanche
- Ward & June
- Mike & Carol
- Max & 99
- Howard & Marion
- George & Louise
- Rob & Laura
- Bob & Emily
- Thurston & Lovey
- Gomez & Morticia
- Donald & Margaret
- Darrin & Samantha
- Buddy & Pickles
- Bob & Pam
- Herman & Lily

—Kenneth R. Whitney

Answer Drawer, page 68



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### TEASERS

#### *A Fistful of Rubles*

On this 10 x 10 chessboard, the Queen is being held captive by the diabolical Boris Passkey. Your task is to rescue her from her prison (square Q). Your starting point is square S.

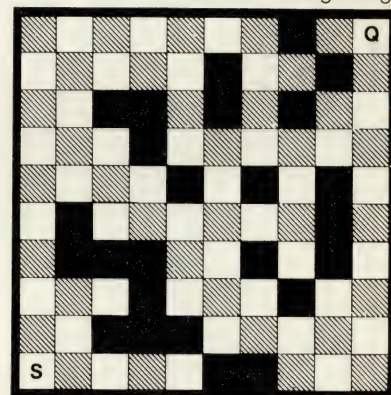
You have 15 rubles in your pocket, and you're going to have to spend some of them to reach the queen. Important: Be sure to save one ruble to buy the Queen's release after you have landed on square Q.

These are the moves you can make; and what each costs:

Move	Cost
Rook	5 rubles
Bishop	4 rubles
Knight	3 rubles
King	2 rubles
Pawn	1 ruble

All the moves on the list are standard chess moves. The blackened squares are occupied and cannot be landed on at any time; nor can they be crossed over except in the course of a knight move.

—David Koenigsberg



Answer Drawer, page 68

### HALL OF FAME

#### *Leading Parts*

After seeing Michael Caine upstaged by a bodily appendage in *The Hand*, it occurred to us that certain celebrities are as famous for parts of their bodies as they are for their talents. The trick here is to match each notable with the bodily part for which he or she is noted.

- |                     |              |
|---------------------|--------------|
| 1. Joan Crawford    | a. ears      |
| 2. Bette Davis      | b. chin      |
| 3. Kirk Douglas     | c. eyes      |
| 4. Jimmy Durante    | d. eyebrows  |
| 5. Clark Gable      | e. legs      |
| 6. Betty Grable     | f. lips      |
| 7. Joe Namath       | g. nose      |
| 8. Deborah Harry    | h. teeth     |
| 9. Liberace         | i. brain     |
| 10. Groucho Marx    | j. shoulders |
| 11. Mick Jagger     | k. knees     |
| 12. Bela Lugosi     | l. hair      |
| 13. Albert Einstein | m. fingers   |

—A.R. Compain

Answer Drawer, page 68

### TWISTS

#### *The Truel*

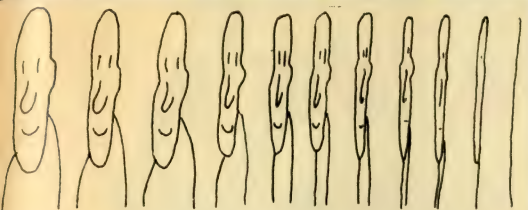
After a mutual and irreconcilable dispute among White, Black, and Gray, the three parties have agreed to a three-way duel. Each man is provided a pistol and an unlimited supply of ammunition. Instead of simultaneous volleys, a firing order is to be established and followed until only one survivor remains.

Gray is a 100 percent marksman, never having missed a bull's-eye in his career. Black is successful two out of three times on the average, and you, White, are accurate only one out of three times. Recognizing the disparate degrees of marksmanship, the seconds have decided that you will be first and Black second in the firing order. At whom do you shoot?

Answer Drawer, page 68

—from *Your Move* (McGraw-Hill) © 1971 by David L. Silverman





#### NO KIDDING

#### Kubrick's Ruse

In Stanley Kubrick's classic film, *2001: A Space Odyssey*, the computer's name is HAL. What is the significance of his name?

—Vicky Edwards Gehrt

Answer Drawer, page 68

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being blackmailed. I saw Jessica leave the house at 10 P.M.

*Jessica:* I did not kill Mr. Legrew. I was not being blackmailed. I was in Chicago during the entire night of the murder. Fifi is the murderer.

Each of the four suspects made two true statements and told two lies.

Whodunit?

Answer Drawer, page 68

#### TEASERS

#### Double Play

"And so it was a hitters' duel in the nine-inning game between the Pittsburgh Panthers and the Boston Bunters. The Bunters scored three runs an inning, while the Panthers tallied two runs an inning. Six batters belted home runs over the wall of the new Massachusetts stadium. Remarkably, the Bunters won without a

single man ever crossing second base."

How did the Bunters earn their runs? And what was the final score?

—from *Dr. Crypton and His Problems* (St. Martin's Press) © 1982 by Dr. Crypton and Matt Freedman

Answer Drawer, page 68



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You have 15 rubles in your pocket, and you're going to have to spend some of them to reach the queen. Important: Be sure to save one ruble to buy the Queen's release

All the moves on the list are standard chess moves. The blackened squares are occupied and cannot be landed on at any time; nor can they be crossed over except in the course of a knight move.

—David Koenigsberg



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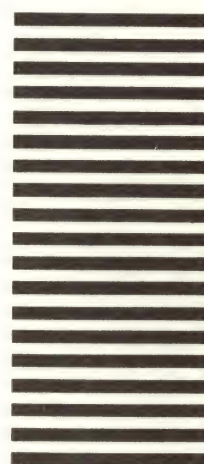
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- |                     |              |
|---------------------|--------------|
| 3. Kirk Douglas     | c. eyes      |
| 4. Jimmy Durante    | d. eyebrows  |
| 5. Clark Gable      | e. legs      |
| 6. Betty Grable     | f. lips      |
| 7. Joe Namath       | g. nose      |
| 8. Deborah Harry    | h. teeth     |
| 9. Liberace         | i. brain     |
| 10. Groucho Marx    | j. shoulders |
| 11. Mick Jagger     | k. knees     |
| 12. Bela Lugosi     | l. hair      |
| 13. Albert Einstein | m. fingers   |

—A.R. Compain

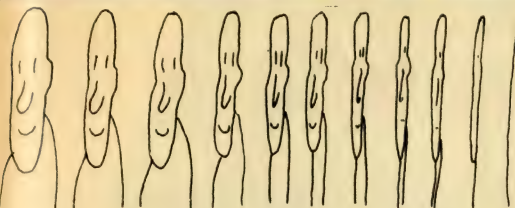
Answer Drawer, page 68

man, never having missed a bull's-eye in his career. Black is successful two out of three times on the average, and you, White, are accurate only one out of three times. Recognizing the disparate degrees of marksmanship, the seconds have decided that you will be first and Black second in the firing order. At whom do you shoot?

Answer Drawer, page 68

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#### NO KIDDING

##### *Kubrick's Ruse*

In Stanley Kubrick's classic film, *2001: A Space Odyssey*, the computer's name is HAL. What is the significance of his name?

—Vicky Edwards Gehrt

Answer Drawer, page 68

#### LOGIC

##### *The Murder of Simon Legrew*

On Wednesday, May 5, 1976, the wicked Simon Legrew was murdered at his home in a Boston suburb. The police were able to place the time of death at between 11:10 and 11:30 P.M. They had four suspects—Jeeves, the butler; Fifi, the French maid; Julia, the cook; and Jessica, Mr. Legrew's private secretary. Under questioning, they made the following statements:

*Jeeves:* I didn't do it. Jessica did it. Mr. Legrew was blackmailing Jessica. Fifi and I were watching television together from 10:10 P.M. until 12:30 A.M.,

*Fifi:* I'm innocent. Jeeves and I were watching television together at the time of the murder. Jessica was being blackmailed. I saw Jessica speaking to Mr. Legrew at 9:30 P.M. on the night of the murder.

*Julia:* I'm innocent. Jessica was being blackmailed. Jeeves murdered Mr. Legrew. I saw Jessica leave the house at 10 P.M.

*Jessica:* I did not kill Mr. Legrew. I was not being blackmailed. I was in Chicago during the entire night of the murder. Fifi is the murderer.

Each of the four suspects made two true statements and told two lies.

Whodunit?

Answer Drawer, page 68

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#### TEASERS

##### *Double Play*

"And so it was a hitters' duel in the nine-inning game between the Pittsburgh Panthers and the Boston Bunters. The Bunters scored three runs an inning, while the Panthers tallied two runs an inning. Six batters belted home runs over the wall of the new Massachusetts stadium. Remarkably, the Bunters won without a

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—from *Dr. Crypton and His Problems* (St. Martin's Press) © 1982 by Dr. Crypton and Matt Freedman

Answer Drawer, page 68



# ANSWER DRAWER

## 11 Gamebits

### Well in Hand

The picture is called "Hand and Eggs," a rather odd variation on the breakfast special, and is taken from *Hand Jobs* by Philip and Diane Cassone, \$6.95, Cassone Press, 2838 James Ave. South, Minneapolis, MN 55408.

## 34 Dszquphsbnt!

1. CRYPTOON. "One of the most receptive crowds I've ever spoken to... Look at that woman, she's still waving!"
2. NOCTURNAL HAZARD. My wife and I started having marital problems right after we got our water bed. We just drifted apart.
3. POINT OF VIEW. Fish, on seeing a bathysphere: Personally, I don't see how they stand living cooped up in that little round bowl.
4. EUREKA! It was a brilliant Oriental businessman who first discovered that there is a fortune in Chinese cookies.
5. THE THRILL OF ACCOMPLISHMENT. What is it that most people can do better than anyone else? Answer: Read their own handwriting.
6. INVESTMENT ADVICE. Stocks may be an iffy investment, but the bonds of friendship always yield rich dividends.
7. A MYSTERY. Maybe science will someday explain why a baby never sneezes unless his mouth is full of cereal.

## 56 Scrabble Crossword Game

1. ADEJLOW. The best play is JOWED (L1-5). If you don't know JOWED, JAWED in the same spot is best. (JOWED is slightly preferable because an A is easier to use than an O and is therefore normally better to hold on to.) JOE (G13-15) is poor, since it scores 10 fewer points (47 instead of 57) and leaves unwieldy tiles in the rack.
2. EEILLRV. VILER (L1-5) fits the theme of this column, but REFLEXIVE (8G-0) is better (66 points, compared to 32 for VILER).
3. DEOOSV. DOVES (11B-F) should be played. DOVES (L1-5) is worth only 2 more points, not enough to justify the risk of giving your opponent a Triple Word possibility. One of the S's should be played off; in most situations there is no advantage in keeping two S's, and playing one here scores 4 extra points.

## 33 Who's for Dessert?

R	A	I	D		B	I	K	E	S		C	A	K	E	
A	G	N	I		A	T	A	L	E		A	L	A	N	
S	U	G	A	R	R	A	Y	L	E		O	N	A	R	D
P	E	E	P	H	O	L	E		C	O	I	L	S		
				E	E	N			H	A	T	E			
S	P	A	R	E	S		S	O	L	O		N	A	T	
A	O	N	E		S	T	R	A	P		O	D	E		
P	U	D	D	N	H	E	A	D		W	I	L	S	O	N
P	L	Y		A	E	R	I	E			E	E	R	O	
Y	E	S		M	A	I	D		H	O	A	X	E	R	
				M	E	L	O		H	E	L	P			
A	V	A	I	L		P	A	L	E	F	A	C	E		
J	E	L	L	Y	R	O	L	L		M	O	R	T	O	N
A	R	I	A		O	R	A	L	E		O	M	N	I	
R	Y	A	N		T	R	Y	S	T		G	E	E	D	

## 49 Arcadania

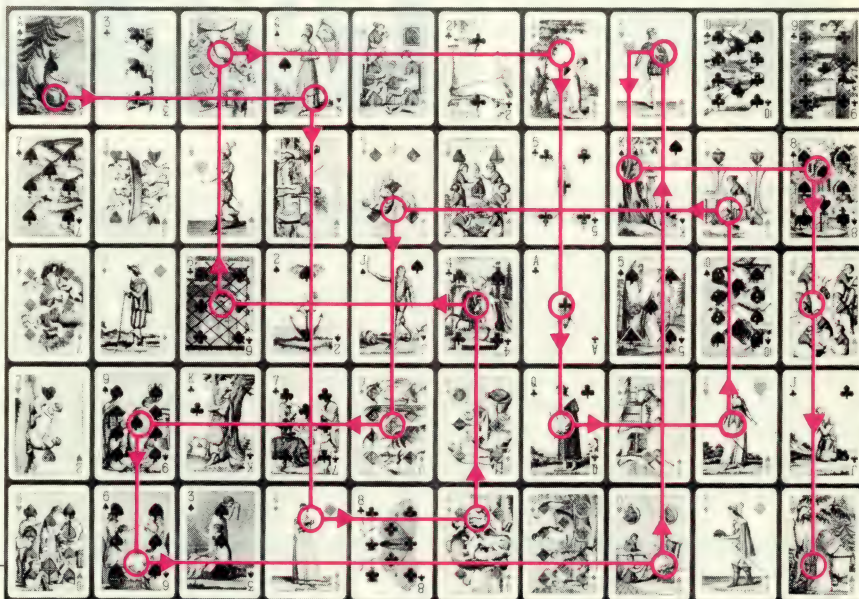
1. (d) \$6,000,000,000
2. The game was so popular it resulted in a nationwide shortage of the type of coin used to play it.
3. Laying a quarter unobtrusively on a machine someone else is using is the polite way of reserving the next game for yourself. The technique is known as "jamming."
4. Space Duel appears on the cover of *It's Hard*, the latest album by The Who.
5. (d) 450,000
6. Atari; in go terms it means "check" (as in "checkmate"), but can also be translated as "hit" (as in hitting a bullseye) or "prepare to be attacked."
7. Winky is from Venture; Evil Otto, Berzerk; Grid Bugs, Tron; Indestructible Hulk, Robotron; Sparx, Qix; Fygar, Dig-Dug; Flea, Centipede; Munchies, Stargate; MIRV, Missile Command; Warrior, Wizard of Wor; Lucky Balloon, Crazy Climber; Tankers, Tempest; and Pans of Mud, Donkey Kong (though only on a board so advanced that few players ever see it).
8. (c) \$2,000,000
9. It sounds like the Japanese word *paku paku*, meaning eat quickly or gobble.
10. If your 23rd shot hits a flying saucer, you get a whopping 300 points; thereafter, every 15th shot hitting a saucer also scores 300 points.
11. (b) California and North Carolina
12. Space Wars
13. NFL Football
14. The name was abbreviated because it didn't fit on the machine's marquee in the large style of type the company wanted.
15. Walter Cronkite

## 36 Mime's the Word

1. Serving a tennis ball
2. Blowing up a balloon
3. Addressing, sealing, and stamping an envelope
4. Pulling a rabbit out of a hat
5. Walking a tightrope
6. Painting a canvas
7. Placing a call on a pay telephone
8. Playing tug-of-war

## 24 Card Maze

The correct route is shown in red.



## 31 Dealer's Choice

S	L	A	P		C	E	N	T		O	C	A	L	A
G	O	B	I		O	B	O	E		L	U	R	E	D
T	W	E	N	T	Y	O	N	E		D	R	E	A	D
	S	L	O	W	O	N			S	M	E	A	R	S
		C	I	T	Y		P	A	A	R				
E	U	C	H	R	E		G	O	F	I	S	H		
T	R	O	L	L		B	A	K	E	D		E	K	E
A	G	U	E		S	U	M	E	R		C	R	O	P
L	E	G		C	A	N	E	R		K	R	O	N	E
		H	E	A	R	T	S		B	R	I	D	G	E
			A	N	A	S			A	R	A	B		
F	A	N	T	A	N			D	O	U	B	L	E	
A	M	I	S	S		S	O	L	I	T	A	I	R	E
L	I	C	I	T		O	R	A	L		G	A	R	Y
A	R	E	N	A		L	E	I	S		E	R	S	E

## 40 Double Cross

- |               |                  |
|---------------|------------------|
| A. WORTHLESS  | M. UNHELPFUL     |
| B. HIDDEN     | N. NEWBURGH      |
| C. ANESTHETIC | O. CHARGERS      |
| D. RESTLESS   | P. EXPLANATION   |
| E. TOAST      | Q. REMAND        |
| F. OUTBREAK   | R. TALE          |
| G. NULLIFIED  | S. ACQUAINTED    |
| H. ANTIQUATED | T. INDIFFERENT   |
| I. GLASS      | U. NARROW-MINDED |
| J. ENDEARING  | V. TEST          |
| K. OSCULATES  | W. YARBOROUGH    |
| L. FASHION    |                  |

An unalterable and unquestioned law of the musical world required that the German text of French operas sung by Swedish artists should be translated into Italian for the clearer understanding of English speaking audiences.—(Edith) Wharton, *(The) Age of Uncertainty*



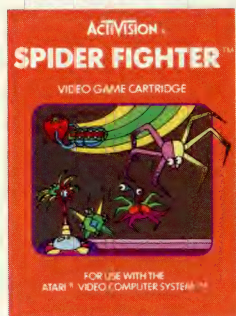


## OUR NEW VIDEO GAME HAS A FEW BUGS IN IT.

**Introducing Spider Fighter™ from Activision®.** It's the creepiest game ever hatched for the Atari® Video Computer System™. Zillions of spooky spiders swarm all over your orchard.

Dangling and darting, munching and crunch-

ing, multiplying like mad. Use your remote control bug blaster to get them before they get you. But you'll need a quick trigger finger, a strong stomach, and incredible endurance, because the more you shoot, the more they come at you. It's enough to drive anyone absolutely buggy. Spider Fighter™, designed by Larry Miller.



© 1982 Activision, Inc.



**ACTIVISION®**  
WE PUT YOU IN THE GAME.



## 44 Station to Station

The correct train is: STATION, BREAK, NECK, TIE, PIN, WHEEL, CHAIR, LIFT, OFF, COLOR, BLIND, ALLEY, CAT, FISH, STORY, BOOK, CLUB, SODA, FOUNTAIN, HEAD, FIRST, LADY, BUG, SPRAY, GUN, FIRE, WATER, LOG, JAM, PACK, RAT, RACE, HORSE, PLAY, GROUND, HOG, WILD, LIFE, TIME, TABLE, TOP, SECRET, SERVICE, STATION.

## 31 Wherein the Green

- Green thumb
- Lorne Greene
- Green light
- Greenland
- The Green Hornet
- Jolly Green Giant
- Evergreen
- Green Acres
- Greenhouse
- "Greensleeves"
- Green Bay Packers
- Green-eyed monster
- Green Berets
- Green Mountain Boys
- Bowling Green
- Greenback
- Greenhorn
- Mean Joe Greene

## 41 Word Division

	0	1	2	3	4	5	6	7	8	9
1.	V	O	L	K	S	W	A	G	E	N
2.	F	I	V	E /	P	O	U	N	D	S
3.	A	D	U	L	T /	M	O	V	I	E

## 12 Magic

The letter you have come up with is the one that you originally picked.

## WILD CARD ANSWERS

## Fill In The Blanks

Chase out, house cat, hot sauce.

## An Age-Old Question

Lee is 28 and her children are 5, 8, and 8.

## Address Unknown

- (e) The St. Gregory, *Hotel*
- (f) Manderley, *Rebecca*
- (d) Tara, *Gone With the Wind*
- (g) Thornfield, *Jane Eyre*
- (h) The Bramford, *Rosemary's Baby*
- (a) The Plaza, *Eloise*
- (c) The Overlook, *The Shining*
- (b) Toad Hall, *The Wind in the Willows*

## Leapfrogging

- Stylist
- Amalgam
- Termite
- Legible
- Degrade
- Enliven

## Looking Out for Number Two

- Button Gwinnett
- Babe Ruth
- English
- Saturn
- The Golden Gate
- "Gentleman Jim" Corbett
- Canada
- Amazon River
- Rhinoceros

Now, how many of the "firsts" can you name?  
Answer Drawer, page 72

## How Many?

Thirty-one, thirty-three, or 22.

## Pass the Soap

The tub will fill in five minutes. The cold faucet fills the tub in 400 seconds (1/400 per second), the hot faucet in 480 seconds (1/480 per second). The tub empties 1/800 of its contents per second. So with both faucets and the drain working together,  $1/400 + 1/480 - 1/800$ , or  $1/300$  of the tub, gets filled each second. Therefore, the tub will be filled in 300 seconds, or five minutes. Since  $1/800$  of a full tub empties each second, the amount of water wasted is  $1/800$  of a second  $\times$  300 seconds =  $3/8$  of a full tub.

## Mr. and Mrs.

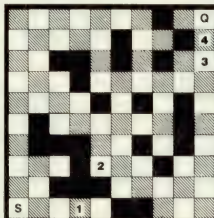
- Oscar & Blanche Madison, *The Odd Couple*
- Ward & June Cleaver, *Leave it to Beaver*
- Mike & Carol Brady, *The Brady Bunch*
- Max & 99 Smart, *Get Smart*
- Howard & Marion Cunningham, *Happy Days*
- George & Louise Jefferson, *The Jeffersons*
- Rob & Laura Petrie, *The Dick Van Dyke Show*
- Bob & Emily Hartley, *The Bob Newhart Show*
- Thurston & Lovey Howell III, *Gilligan's Island*

10. Gomez & Morticia Addams, *The Addams Family*

- Donald & Margaret Penobscott, *M\*A\*S\*H*
- Darrin & Samantha Stephens, *Bewitched*
- Buddy & Pickles Sorrell, *The Dick Van Dyke Show*
- Bob & Pam Ewing, *Dallas*
- Herman & Lily Munster, *The Munsters*

## A Fistful of Rubles

Rook move to square 1 (5 rubles);  
Knight move to square 2 (3 rubles);  
Bishop move to square 3 (4 rubles);  
Pawn move to square 4 (1 ruble);  
Pawn move to square Q (1 ruble) for a total of 14 rubles.



## Leading Parts

- (j) Joan Crawford's shoulders
- (c) Bette Davis's eyes
- (b) Kirk Douglas's chin
- (g) Jimmy Durante's nose
- (a) Clark Gable's ears
- (e) Betty Grable's legs
- (k) Joe Namath's knees
- (l) Deborah Harry's hair
- (m) Liberace's fingers
- (d) Groucho Marx's eyebrows
- (f) Mick Jagger's lips
- (h) Bela Lugosi's teeth
- (i) Albert Einstein's brain

## The Truel

If you fire in the air, you will have the best chance among the three truelists. If you shoot at Black and are unlucky enough to hit him, Gray, who never misses, gets the next shot against you. If instead you shoot at Gray and hit him, Black will have a  $2/3$  chance of hitting you on the next shot.

But if you hit no one, Black will shoot next at Gray, his more dangerous opponent, with a  $2/3$  chance of hitting him, giving you the next shot. If Black misses Gray, then Gray will take his shot at Black, with a 100 percent chance of hitting him. Then you get to shoot at Gray.

By missing your first shot, your overall chance of winning the truel is about 40 percent. Black's overall chance of winning is about 38 percent, and Gray's only about 22 percent. For an explanation of how to calculate these percentages, send a stamped self-addressed envelope to: **Truel, Games Magazine, 515 Madison Ave., New York, NY 10022.**

## Kubrick's Ruse

Each letter in HAL is a one-letter shift up the alphabet from IBM.

## The Murder of Simon Legrew

Jeeves made four statements, three of which asserted his innocence. Under the conditions of the puzzle (that each suspect made two true and two false statements), at least one of his assertions of innocence must be true. A similar case is that of Jessica, so we know she is also innocent.

Since everyone except Jessica refers to Jessica's being blackmailed, let's consider the possibilities. If she wasn't being blackmailed, then her first two statements are true and the last two must be false. If that were the case, Fifi would be innocent and Julia would be the murderer.

But that cannot be the case, because if it were it would mean that Julia's first three statements were false—a contradiction of the puzzle's conditions. Therefore, Jessica was being blackmailed. Now let's see whether or not Jessica was in Chicago. If she was, then her first and third statements would be true and her fourth false. That would mean Fifi was innocent and Julia was the murderer. But if that were the case, three of Julia's statements would have to be false—again, a contradiction. Thus, Jessica was not in Chicago.

So Jessica's fourth and Jeeve's third statements are true, and Fifi is the murderer.

—from *Mathematics: Problem Solving Through Recreational Mathematics* by Bonnie Averbach and Orin Chein. Copyright © 1980 by W.H. Freeman and Company.

## Double Play

The Boston Bunters were able to win without a single "man" crossing second because they were an all-woman team. The final score was 24 to 18. Since the game was played in Massachusetts, the visiting Panthers were up first. They played nine innings for a total of 18 runs. The Bunters didn't have to bat in the second half of the ninth, since they were ahead.

## Attention Retailers:

You may qualify for a Retail Display allowance on single copy sales of GAMES. For details contact:

Curtis Circulation Co.  
841 Chestnut St.  
Philadelphia, PA 19105  
Attn: RDA Dept.

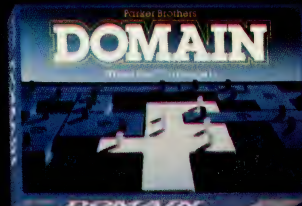


# THIS IS DOMAIN.<sup>TM</sup> YOU HAVE LESS THAN 13 MOVES TO PROVE YOU'RE BRILLIANT, OR YOUR OPPONENT'S LUCKY.

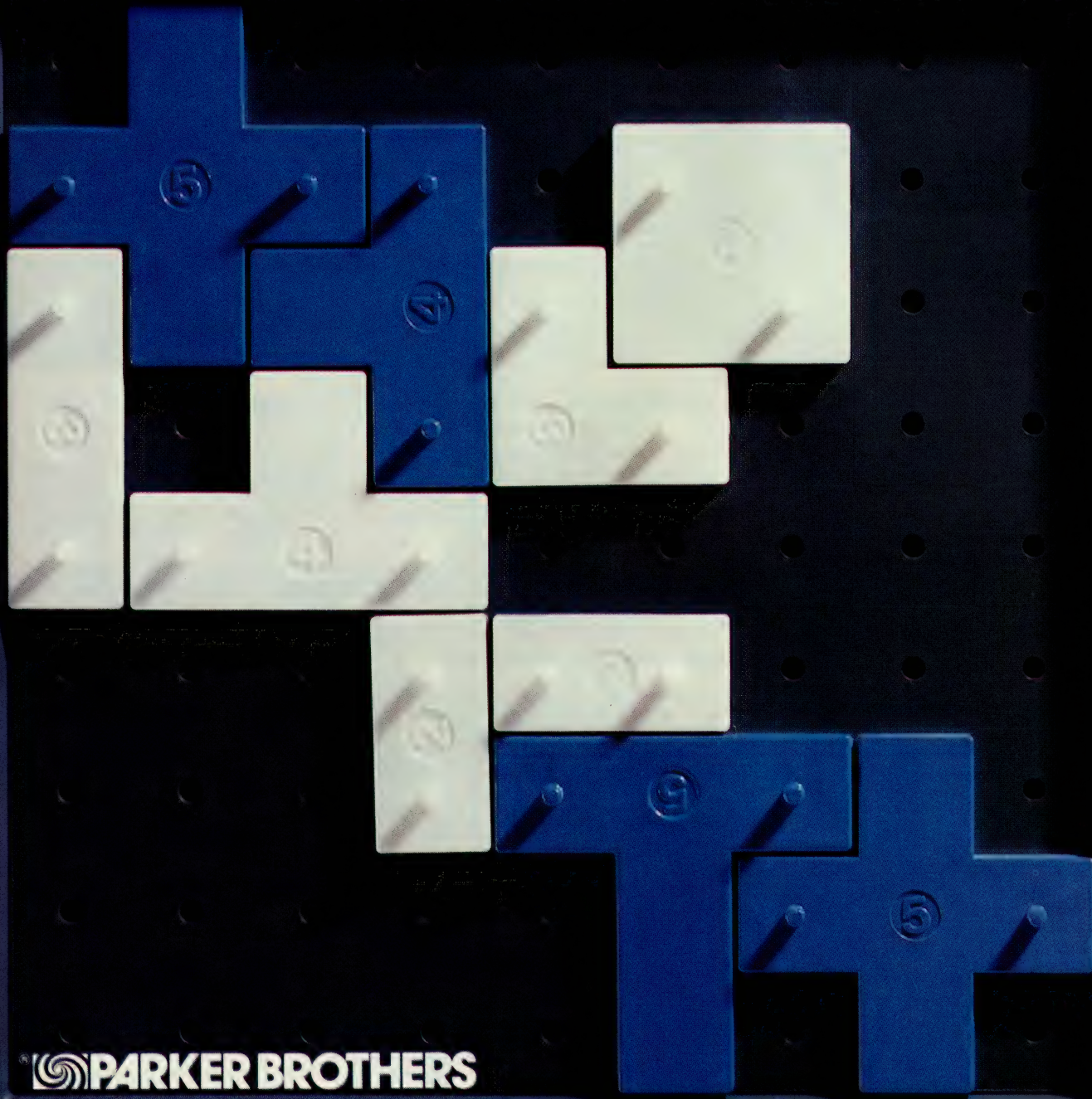
Domain gives you the head to head challenge and intensity that sets the great strategy games apart. The lead can change abruptly on every move, as you try to outmaneuver your opponent and dominate the board.

The new challenges of Domain await you. If you're ready.

**WHERE THE CHALLENGE IS.**



ACTUAL SIZE:



 **PARKER BROTHERS**



### 39 Cryptic Warm-Up Puzzle

#### ACROSS

- MART. The answer MART (defined as "shopping center") is a reversal of the word TRAM ("trolley car"). The word "returning" indicates that TRAM is to be entered backwards.
- BRIGAND. If the word BAND ("group") is written around, or "surrounds," the word RIG ("big truck"), the result is BRIGAND ("robber").
- LEISURE. The answer LEISURE ("for fun") is a combination of LEI ("Hawaiian garland") and SURE ("certainly").
- FLEE. The answer FLEE ("run") literally can be gotten "from the sound of" FLEA ("a pesty insect").

#### DOWN

- MOBILE. The answer MOBILE in two different senses means "moving" and "a city in Alabama."
- RAISIN. The word RAISIN ("fruit") is the word RAISING ("lifting") without its final letter, or "endlessly."
- MANUAL. The answer MANUAL ("training book") is an anagram of ALUMNA. The rearrangement is indicated by the word "exercising."
- ADHERE. The word ADHERE ("stick") is found within the words "mAD HERetic." The phrase "is holding" suggests that the answer is contained in the preceding words.

### 22 Color Me Confused

Dividing the Presidential residence, the Blue (nee White) House, into four vertical segments, and reading each segment more-or-less from top to bottom, these are the colors as shown (and as they should have been shown):

#### Far left

- Blue (Red) Baron
- Orange (Blue) Meanie
- Green (Yellow) Submarine
- yellow (red)-winged blackbird
- "man in green" (blue)
- painting the town yellow (red)
- Gainsborough's *Green* (Blue) Boy
- Redilocks (Goldilocks)
- Violet (Red or Golden) Delicious apples
- gardener with a red (green) thumb
- John Wayne as a Gold (Green) Beret
- Blue (Purple) Heart
- Pabst Red (Blue) Ribbon beer

#### Left-center

- Fred Astaire "puttin' on his red (white) tie, puttin' on his tails"
- Lone Ranger's horse, Tan (Silver)
- the Jolly Orange (Green) Giant
- Alice's Pink (White) Rabbit
- the blue, white, and red (red, white, and blue)
- following the Pink (Yellow) Brick Road
- Dorothy's emerald (ruby) slippers
- the Red (Yellow) Pages

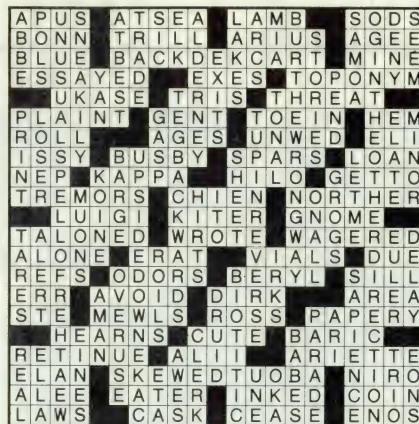
#### Right-center

- correct order of rainbow colors should be violet, indigo, blue, green, yellow, orange, red
- Rudolph the Blue(Red)-Nosed Reindeer
- California Gray (Golden) Bear
- blue (yellow) ribbon tied around the old oak tree
- the Purple (Pink) Panther
- an orangeback (greenback)
- Little Green (Red) Riding Hood
- Orange (White) Horse scotch
- the goose that laid the turquoise (golden) egg

#### Far right

- Babe, the Big Purple (Blue) Ox
- Ol' Brown (Blue) Eyes, Frank Sinatra
- magenta fish (goldfish)
- blueboard (blackboard)
- a Blue (Red) Sox player
- McDonald's Pink (Golden) Arches
- yellow (white) wall tires
- "itsy-bitsy, teeny-weeny, green (yellow) polka dot bikini"
- lavender (silver) dollar

### 35 Following Instructions



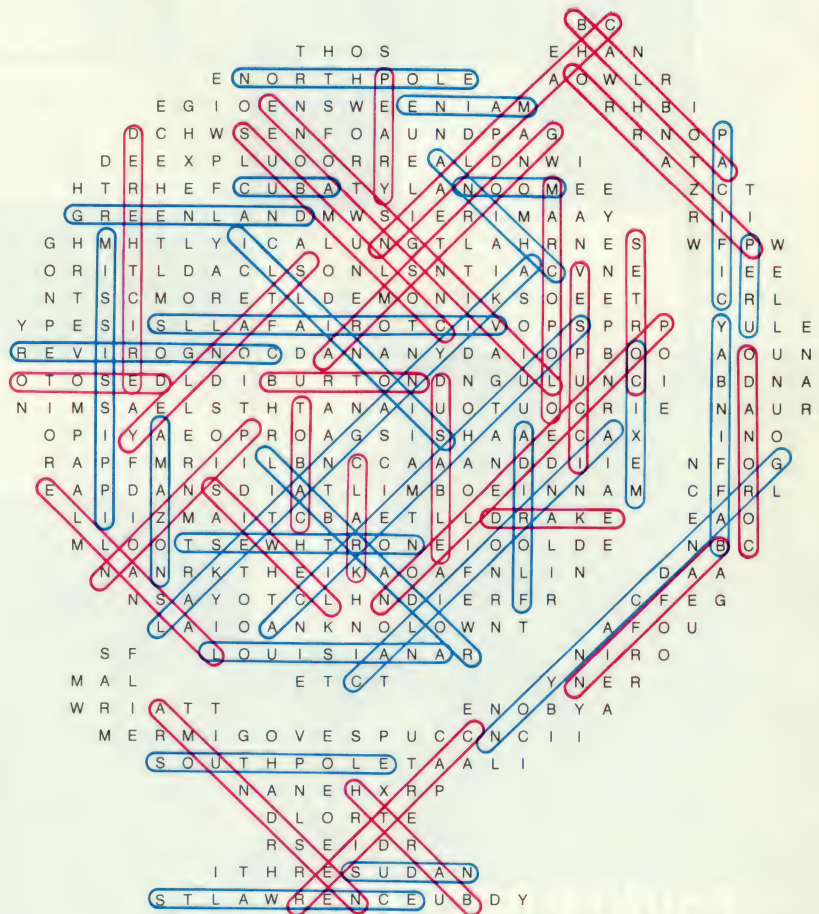
### 32 Globetrotters

The correct pairings are:  
 Roald Amundsen, South Pole  
 Neil Armstrong, Moon  
 William Baffin, Baffin Bay  
 Vasco de Balboa, Pacific  
 Heinrich Barth, Sudan  
 Sir Richard Burton, Lake Tanganyika  
 John Cabot, Labrador  
 Jacques Cartier, St. Lawrence River  
 Samuel de Champlain, Maine  
 William Clark, see Lewis below  
 Christopher Columbus, Cuba  
 Francisco de Coronado, Grand Canyon  
 Hernan Cortes, Mexico  
 Hernando DeSoto, Mississippi River

### 38 I've Got a Secret!

- Marcia Baer, Painting
- Sally Fedirka, Chemistry
- Greg Redeagle, Algebra
- Patrice Martin, Spanish
- Jon Lee, Calculus
- Gail Lotak, Botany
- Steve Schwartz, Poetry
- Carol Schwartz, Geometry
- Dick Wiseman, Biology
- Mary Redeagle, Literature
- Bill Lotak, German
- Marge Wiseman, Ceramics
- Al Martin, Creative Writing
- Debbie Lee, French
- Paul Fedirka, Sculpture

A detailed, step-by-step solution is available upon request. Send a self-addressed stamped envelope to "I've Got a Secret!", GAMES, 515 Madison Ave., New York, NY 10022.





An important message from PAUL NEWMAN and JOANNE WOODWARD

**"We share our love with  
seven wonderful children  
we have never seen."**

**"We'd like to tell you why."**



The seven children the Newman family sponsors are Pedro, Gustavo, Carlos, Johnny, Andres, Jaime, and Laki.

**"For 16 years we've been Save the Children sponsors.** We began by sponsoring a desperately poor little girl from the mountains of Colombia—a child who lived in a one-room hut and could only dream of attending school.

"It was a joy to share our good fortune with her and to know that she was blossoming because someone cared enough to help. It made us want to help other children in the same way. And now we sponsor seven children around the world. Children we have come to understand and love. Thanks to Save the Children.

"If you've ever wondered 'What can one person do?'—the answer is 'You can help save a child.' If you are touched by the plight of needy children, there is no better way than Save the Children to reach out to them with caring, comfort, and support.

"Please join us as a Save the Children sponsor. We've seen the wonders they can work. You'll see how much you really can do—in the eyes and in the progress of the child you sponsor. You'll bring new hope to a child you'll know personally, as we do, through photo-

graphs...reports...and letters you can exchange, if you wish.

"You'll see despair turn to hope, and you'll feel the personal reward of knowing what your love and support can do.

"The cost is so little. The need is so great. Won't you join us as Save the Children sponsors?"

A sponsorship costs only \$16 a month—less than many other sponsorship agencies. Just 52¢ a day. Because 50 years of experience has taught us that direct handouts are the least effective way of helping children, your sponsorship contributions are not distributed in this way. Instead they are used to help children in the most effective way possible—by helping the entire community with projects and services, such as health care, education, food production and nutrition. So hardworking people can help themselves and save their own children.

**Fill out this coupon...and share your love with a child.**

☐ Yes, I want to join the Newmans as a Save the Children sponsor. My first monthly sponsorship payment of \$16 is enclosed. I prefer to sponsor a ☐ boy ☐ girl ☐ either in the area I've checked below.

☐ **Where the need is greatest**

☐ Africa  
☐ American Indian  
☐ Appalachia (U.S.)

☐ Bangladesh  
☐ Chicano (U.S.)  
☐ Colombia  
☐ Dominican Republic

☐ El Salvador \*  
☐ Honduras  
☐ Indonesia  
☐ Inner Cities (U.S.)  
☐ Israel

☐ Lebanon  
☐ Mediterranean  
☐ Mexico  
☐ Nepal  
☐ Southern States (U.S.)  
☐ Sri Lanka (Ceylon)

\* LIFELINE Sponsorship—\$14 monthly

Name \_\_\_\_\_ (Please print)

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

☐ Instead of becoming a sponsor at this time, I am enclosing a contribution of \$\_\_\_\_\_.  
☐ Please send me more information.



**Save the Children®**

50 Wilton Road, Westport, Connecticut 06880  
Attn: David L. Guyer, President

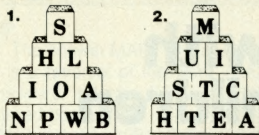
Established 1932. The original U.S. child sponsorship agency. YOUR SPONSORSHIP PAYMENTS AND CONTRIBUTIONS ARE U.S. INCOME TAX DEDUCTIBLE. We are indeed proud of our use of funds. Our annual report and audit statement are available upon request.

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GA 3/3



## 41 How Do You Stack Up?



## Fake Advertisement

The Fake Ad announced in the Table of Contents was for *The Fine Art of Walkmanning* and appeared on page 60.

## 60 Contest Results

## Scotchograms

1. We are returning this order, since the sizes are wrong.
2. He stole a jeep under our very eyes and sold it to our enemy.
3. I love you. So marry me and the ring is yours.
4. How can both of you believe you are going to lead another landslide in November? No way. Do you want to bet?
5. The slacks you sent me for a present are just the thing. I wear them all the time. In fact, I live in them.
6. Got to sell car. Is my horse still at the vet—or on the range?

## 4 Letters

## Comic Relief

1. Danny Kaye; 2. Johnny Carson; 3. George Burns; 4. Phyllis Diller

## 39 Cryptic Crossword

## ACROSS

- 1 Program (Mr. Garp + O)
- 5 Undid (fund — f + l'd)
- 9 Battier (ratbite)
- 10 Nosegay (nosy + age)
- 11 Spoils (Sp. + oils)
- 12 Pasadena (paean + sad)
- 13 Dart (ceDAR Tree)
- 14 Centerfold (reflect on + d)
- 18 Skindiving (sing + kind + IV)
- 19 Clap (c + lap)
- 22 Puniness (nine + puss)
- 24 Gopher (her + G.O.P.)
- 26 Tabasco (A Cabot's)
- 27 Stigmas (a MiG-SST)
- 28 Reads (reads)
- 29 Stepson (steps on)

## DOWN

- 1 Potpourri (pot + pour + R.I.)
- 2 Oriole (Rio + ole)
- 3 Rare (FarRAR Edition)
- 4 Manhattan (Namath + tan)
- 5 Upstairs (puts + airs)
- 6 Dogie (doe + GI)
- 7 Dry land (Dr. + Dylan)
- 8 Abused (a + bused)
- 15 Envisions (Niven is so)
- 16 Oklahoman (Ah look man)
- 17 Adonises (son's idea)
- 18 St. Peter (street + p)
- 20 Phrase (frays)
- 21 Bodies (turBO-DIEsels)
- 23 Noble (one-lb.)
- 25 Isle (leis)

## 33 Selling Bee

1. Arrid
2. Mello Yello
3. Liquid-plumr
4. Mop & Glo
5. Luvs
6. Spic and Span
7. Playskool
8. L'eggs
9. Fantastik
10. Ty-D-bol
11. Cheez Doodles
12. My\*T\*Fine
13. StaPuf
14. Nestlé Quik
15. RealLemon
16. D-zerta
17. Handi Wipes
18. Reddi wip

## 54 Eyeball Benders

Clockwise, from top: Froot Loops, Sugar Smacks, Cap'n Crunch, Cocoa Krispies, Sugar Frosted Flakes, Trix, Sugar Corn Pops, Shredded Wheat

## 29 3-D Word Hunt

Here are the 44 relatively common words we found: ABATE, ABOVE, AREAS, ASTER, BARER, BARGE, BOOST, DIRER, DIRGE, DIVER, DIVOT, EGRET, GRATE, GREEN, IRATE, LASTS, LOOTS, PAPAL, PAPAS, PASTA, PASTE, PEEVE, RABID, RARER, RATER, RIDGE, RIVER, RIVET, SALVE, SALVO, SOLOS, SOLVE, STARE, STATE, STEAL, STEEP, STOOL, STOVE, TABOO, UNIDID, UPEND, VERGE, VIVID, and VOTER.

A few of the less common words we found (not an exhaustive list) are: AREAL, EASTS, PASTS, PUPAE, PUPAS, RAREE, SOOTS, STATS, STERE, TATER, and TOTER.

## 46 Parallel Worlds

The parallel mirror world differs from the real world in the following 47 ways:

## In the air:

Green balloon is missing; two gulls are missing; skywriting is not fully reversed (the "b" still reads forward and the loop on the "y" is not reversed); nose of the skywriting plane is different; colors of stripes on large airplane are reversed.

## In the buildings:

The apostrophe and the "S" of "TIMOTHY'S" are not reversed (the other letters, having horizontal symmetry, correctly read the same in the mirror and the real world); building below skywriting has an extra crossbar; building with two vertical stripes has horizontal stripes; building with horizontal stripes has two vertical stripes; time on clock has misplaced colon (the digital "2" correctly reverses to "5," and vice versa); dark shadow on building is different; upper office has gained a person behind the desk; office below has lost a person behind the desk; tree branches are showing; second group of people has gained one child.

## In the water:

In number on sailboat, "X" and "Y" are switched; ocean liner is missing; dock pilings' reflections are different; direction of sailboat nearest the center is not reversed; person in red in same boat is leaning forward; flag on top of same boat is not reversed; additional passenger in bow of lowest sailboat; buoy tilt is not reversed; wake of sailboat appears in front of the boat; tugboat smoke is different; boat under bridge is different; bridge arch is recessed (the other juts forward slightly).

## On the underpass:

"E" on "EXIT" sign is not reversed (other letters read the same backward and forward); there are four outer guard rail supports instead of five; taxi has become a police car; driver position in yellow car is not reversed; ambulance sign (which correctly reads backward in real world) is not reversed; red car's tire has become a jack; one inner guard rail support (partially hidden by upper-level guard rail) is missing.

## On the overpass:

Shadows on guard rail supports go in the wrong direction; drain is located on wrong side of support; steering wheel and dashboard are missing from car; car seat is striped differently; part in driver's hair is missing; shirt collar and button placket not reversed; shirt insignia position is not reversed (and alligator is shaped differently); "MOM" tattoo (which should read the same in mirror image) has become "WOW"; windshield wiper position is changed; windshield sticker shape is different; Mercedes symbol has become peace symbol; grille on front of car has fewer cross pieces; heart on "I Love NY" bumper sticker has become a club.

## Pic Tac Toe Cover

1	2	3
4	5	6
7	8	9

- Horizontal: 1,2,3 Heavy men (Peter Ustinov in *Death on the Nile*, President William Howard Taft, Zero Mostel in *Fiddler on the Roof*)
- 4,5,6 Dancers (Bernadette Peters in *Pennies From Heaven*, Gene Kelly in *Singin' in the Rain*, Santa Claus and his reindeer, among them Dancer)
- 7,8,9 Fliers (Peter Pan, Superman, Errol Flynn in *Dive Bomber*)
- Vertical: 1,4,7 Peters (Ustinov, Bernadette, Pan)
- 2,5,8 Rain (Taft standing in, Kelly singin' in, Superman flying in)
- 3,6,9 Mustaches
- Diagonal: 1,5,9 Movies
- 3,5,7 Singing

Illustration credits: Peter Pan, by Rick Tulka; Santa Claus, by Sandra Forrest.

Picture credits: *Death on the Nile* and *Pennies From Heaven*, Jerry Ohlinger's Movie Material; President Taft, Brown Brothers; *Singin' in the Rain*, Movie Still Archives; Superman © 1981 by DC Comics, Inc.; *Dive Bomber*, Movie Star News.

## 68 Looking Out for No. 2

The firsts are: 1. John Hancock; 2. Henry Aaron; 3. Northern Chinese (Mandarin); 4. Jupiter; 5. Verrazano-Narrows Bridge; 6. John L. Sullivan; 7. U.S.S.R.; 8. Nile River; 9. African bush elephant.

## EUREKA

*Eureka is dedicated to those venturesome spirits who, never settling for a ready answer, have fought their way to a better, more elegant, or more complete solution than one previously given in the Answer Drawer.*

★**Hollywood Boulevard** (January, page 34). David Ewbank, of Kent, OH, was the first of several readers to suggest that the movie *Chinatown* and the actor Jack Nicholson would fill the bill as well as *Bonnie and Clyde* and Warren Beatty in the first chain, linking movies and the actors who starred in them. And Randy Monk, of Central City, NE, was the first to point out that, in the second chain, *S.O.B.* would be as valid an answer as *Victor/Victoria*.

★**Crossing State Lines** (Wild Cards, January, page 61). We were able to string together 13 state names so that the last letter of one was also the first letter of the next, and we challenged readers to do better. Paul Morgan, of Tombstone, AZ, has achieved a string of 21 names by using not only one last/first letter, but two or three:

FloriDA, IDAho, Ohio, OregoN, New MexiCO, COnnecticUT, UTaH, Hawaii, IoWA, WASHingtoN, NebrasKA, KAnsAS, South DakoTA, ArkansaS, South Carolina, Alaska, Arizona, AlabaMA, MAiNE, New York, Kentucky

Yoshiko Chikubi, of Daly City, CA, using one or two last/first letters, has also made a string of 21 states:

ConnecticUT, UTaH, Hawaii, IDaho, Ohio, IOWA, WASHingtoN, New MexiCO, COlorado, OklahoMA, MAiNE, New York, KansaS, South Dakota, Alaska, Arizona, ArkansaS, South Carolina, AlabaMA, MARYland, Delaware





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